

Parts Manual for

SNAPPER®

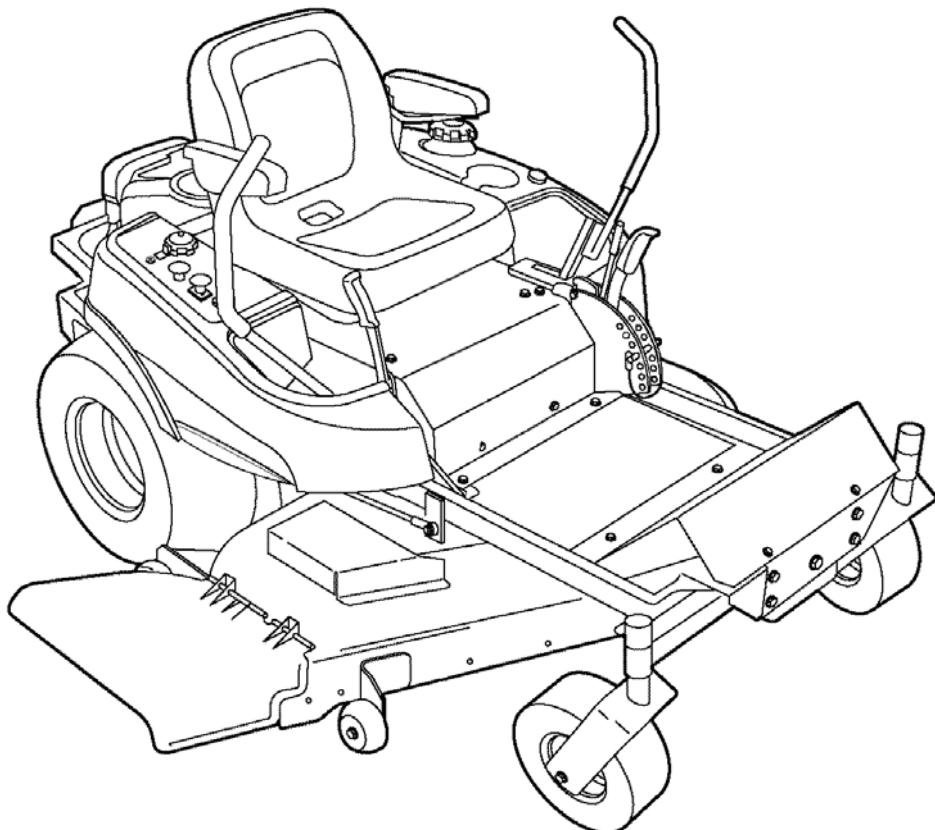
**24HP HYDRO DRIVE ZTR
355Z SERIES**

MODEL

355ZB2444 (5900681)

355ZB2450 (5900682)

355ZB2450CE (5900685)



Briggs & Stratton Yard Power Products Group

535 Macon Road
McDonough, GA, 30253 U.S.A.
800-935-2967

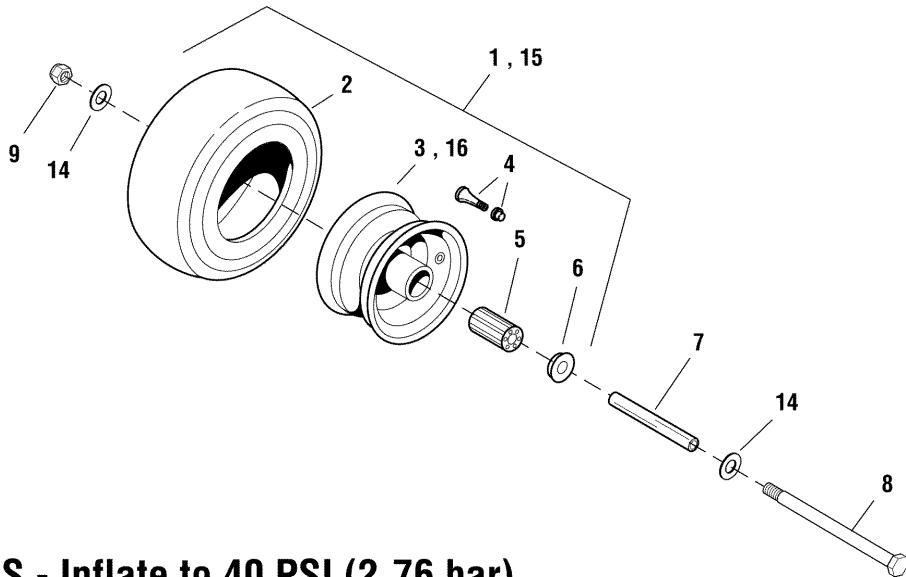
Manual No. 5101225
TP 400-5275-C-HZ-N

Revision C, 6/3/2008

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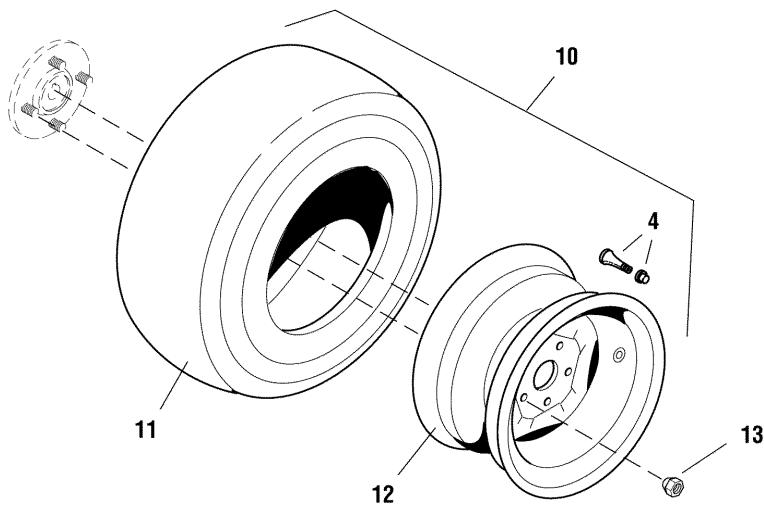
Front Wheels & Tires



5022433S - Inflate to 40 PSI (2,76 bar)

5101418 - Inflate to 25 PSI (1,72 bar)

Rear Wheels & Tires



Inflate to 15 PSI (1,03 bar)

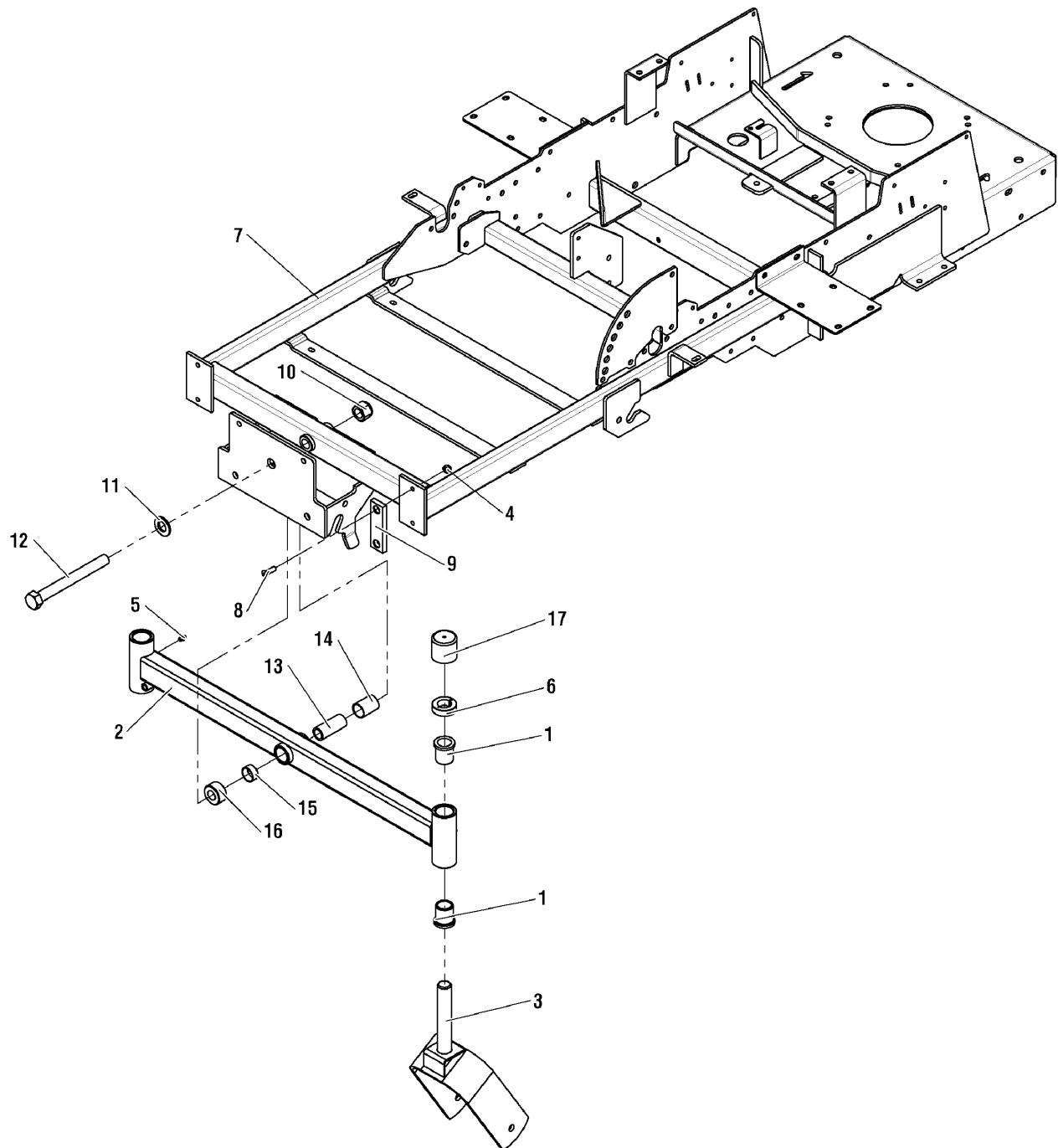
Wheel & Tire Group

Item	Part No	Qty	Description	Note
1	5022433S	2	WHEEL & TIRE ASSEMBLY, 11 X 4.0 - 5, Complete	(INCLUDES REF NO. 2 - 6) (S/N: 2013129510 & Below)
2	5022433X1	2	TIRE, Front, 11 X 4.0 - 5 (SV)	
3	5022433SX2	2	WHEEL ASSEMBLY, Complete	(INCLUDES REF NO. 4 & 5)
4	2172353	4	VALVE STEM & CAP ASSEMBLY (SV)	
5	5022579	4	BEARING, Roller	(2 PER TIRE)
6	5021043	4	BEARING, Retainer	(2 PER TIRE)
7	5045996	2	AXLE, Front Caster	
8	5025017X52	2	CAPSCREW, Hex Head, 1/2-13 X 6-1/2	
9	5025056	2	NUT, Hex Nylon Lock, 1/2-13	
10	5023095	2	WHEEL & TIRE ASSEMBLY, 20 X 8.0 - 10, Complete	(INCLUDES REF NO. 4, 11 & 12)
11	5023095X1	2	TIRE, Rear 20 X 8.0 X 10 (SV)	
12	5023095X2	2	WHEEL ASSEMBLY, For 20 X 8.0 X 10 Tire (SV)	
13	5020601	8	LUG NUT, 1/2-20	
14	5025158	4	WASHER, SAE, 1/2	
15	5101418	2	WHEEL, CASTER, 11 X 4.0-5 SILVER BEAD LO	(INCLUDES REF NO. 2, 4-6, 16) (S/N: 2013129511 & Above)
16	5101418X1	2	WHEEL ASSEMBLY, Complete	(INCLUDES REF NO. 4 & 5)

Footnotes:

Main Frame Group

5300992



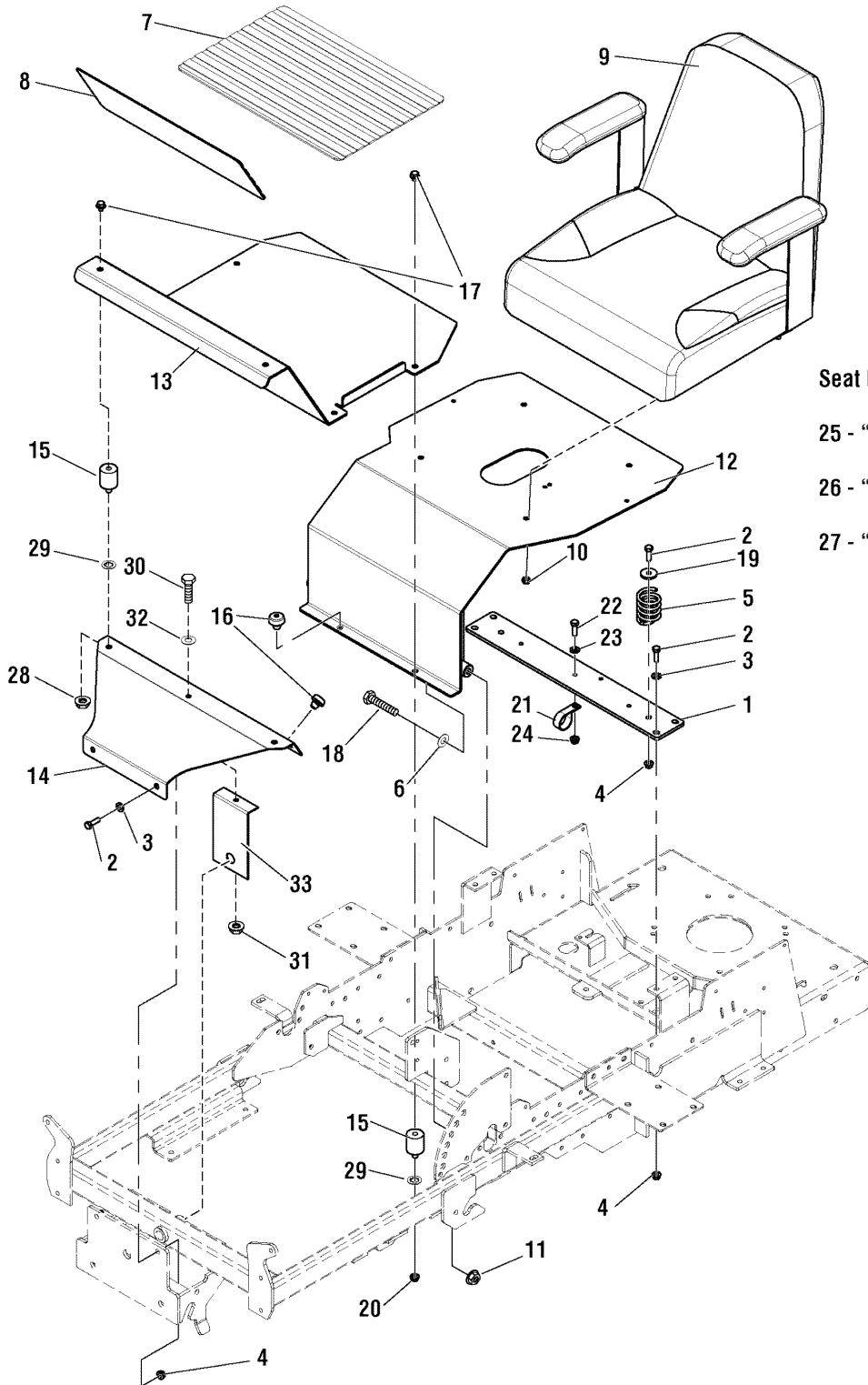
Main Frame Group

Item	Part No	Qty	Description	Note
1	5021541	4	BUSHING, FLANGE	
2	5400405D	1	WELD, PIVOTING FRONT END - RED	
3	5048775D	2	WELD, CASTER YOKE - RED	
4	5025057	4	NUT, 5/16-18 HEX NYLON LOCK	
5	5020095	2	GREASE FITTING, 1/4-28 STRAIGHT	
6	5020602	2	COLLAR, 1" SPLIT	
7	5402896D	1	WELD, MAINFRAME, SNAPPER ZT, RED	
8	5025303	4	SCREW, 5/16-18 X 1 FLAT HD SC	
9	5100930	2	PAD, FRICTION, .375 X 1.25 X 4.00	
10	5025284	1	NUT, 3/4-16 HEX NYLON LOCK	
11	5025160	1	WASHER, 3/4 SAE	
12	5025265X56	1	BOLT, 3/4-16 X 7" YZ GD5	
13	5047489	1	SPACER, .75 X 1.00 X 2.38	
14	5022852	1	PIVOT BEARING, 1.00" X 1.125" OD X 1.50"	
15	5100358	1	PIVOT BEARING, 1.00 X 1.125 OD X .50	
16	5400756	1	SPACER, .76X 1.50 X .79	
17	5023214	2	CAP, VINYL 1.687 X 1-1/2	

Footnotes:

Seat & Floor Plate Group

5300994



Seat Replacement Parts

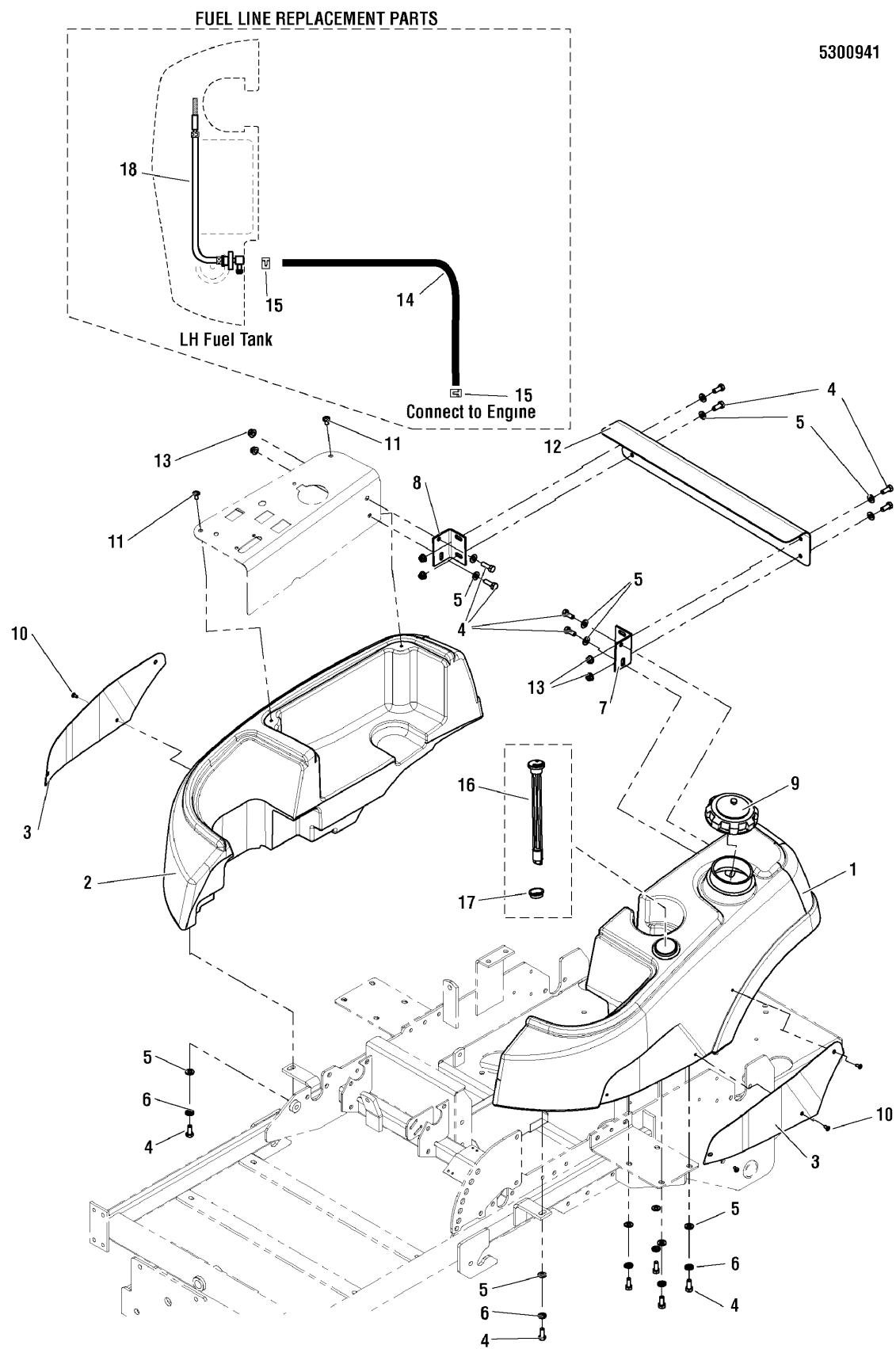
- 25 - "Arm Rest (Set of Two)"
- 26 - "Spring, Seat Adjustment"
- 27 - "Kit, Seat Rails, Complete"

Seat & Floor Plate Group

Item	Part No	Qty	Description	Note
1	5402937D	1	PLATE, SEAT SUPPORT, CONS Z - RED	
2	5025011X8	8	BOLT, 5/16-18 X 1 GD 5 YZ	
3	5025292	6	WASHER, 5/16 GD. 9 FLAT	
4	5025392	8	NUT, 5/16-18 HEX NYLOCK FLANGE	
5	7078299	2	SPRING, SEAT SUPPORT	
6	5025156	2	WASHER, 3/8 SAE	
7	5100999	1	SAFETY WALK, FLOOR PLATE, 17.38 X 11.50	
8	5101007	1	SAFETY WALK, FLOOR REST, 17.38 X 6.00	
9	5061599	1	SEAT, XB-180, NO LOGO, BLACK	
10	5025057	4	NUT, 5/16-18 HEX NYLON LOCK	
11	5025394	2	NUT, 3/8-16 HEX NYLOCK FLANGE	
12	5403488D	1	WELD, SEAT PLATE - RED	
13	5403043D	1	PLATE, FLOOR, CONSUMER Z - RED	
14	5403044D	1	PLATE, FLOOR, FRONT, CONS Z - RED	
15	35097	6	MOUNT, VIBRATION, 30 DURO	
16	197546	4	MOUNT, VIBRATION, RUBBER	
17	5025481	6	BOLT, 3/8-16 X 5/8, SERRATED UNDER HEAD	
18	5025013X28	2	BOLT, 3/8-16 X 3-1/2 GD5 YZ	
19	5044617	2	WASHER, .34 X 1.25 X 10 GA	
20	5025128	4	NUT, 3/8-18 HEX SERRATED FLANGE	
21	5021500	1	CLAMP, VINYL INSULATED	
22	5025010X6	1	BOLT, 1/4-20 X 3/4 GD5 YZ	
23	5025154	1	WASHER, 1/4 SAE	
24	5025391	1	NUT, 1/4-20 HEX NYLOCK FLANGE	
25	1686907	1	ARM REST, SET OF TWO (SV)	
26	5100636	1	SPRING, SEAT ADJUSTMENT (SV)	
27	5061599X1	1	KIT, SEAT RAILS. COMPLETE (SV)	
28	5025394	2	NUT, 3/8-16 HEX NYLOCK FLANGE	
29	5025480	6	WASHER, 3/8" ID, INTERNAL TOOTH	
30	5025011X6	1	BOLT, 5/16-18 X 3/4 GDS	
31	5025392	1	NUT, 5/16-18 HEX NYLOCK FLANGE	
32	5025155	1	WASHER, 5/16 SAE	
33	5403372D	1	PLATE, SUPPORT, FRONT FLOOR - RED	

Footnotes:

Fuel Tank & Replacement Parts Group

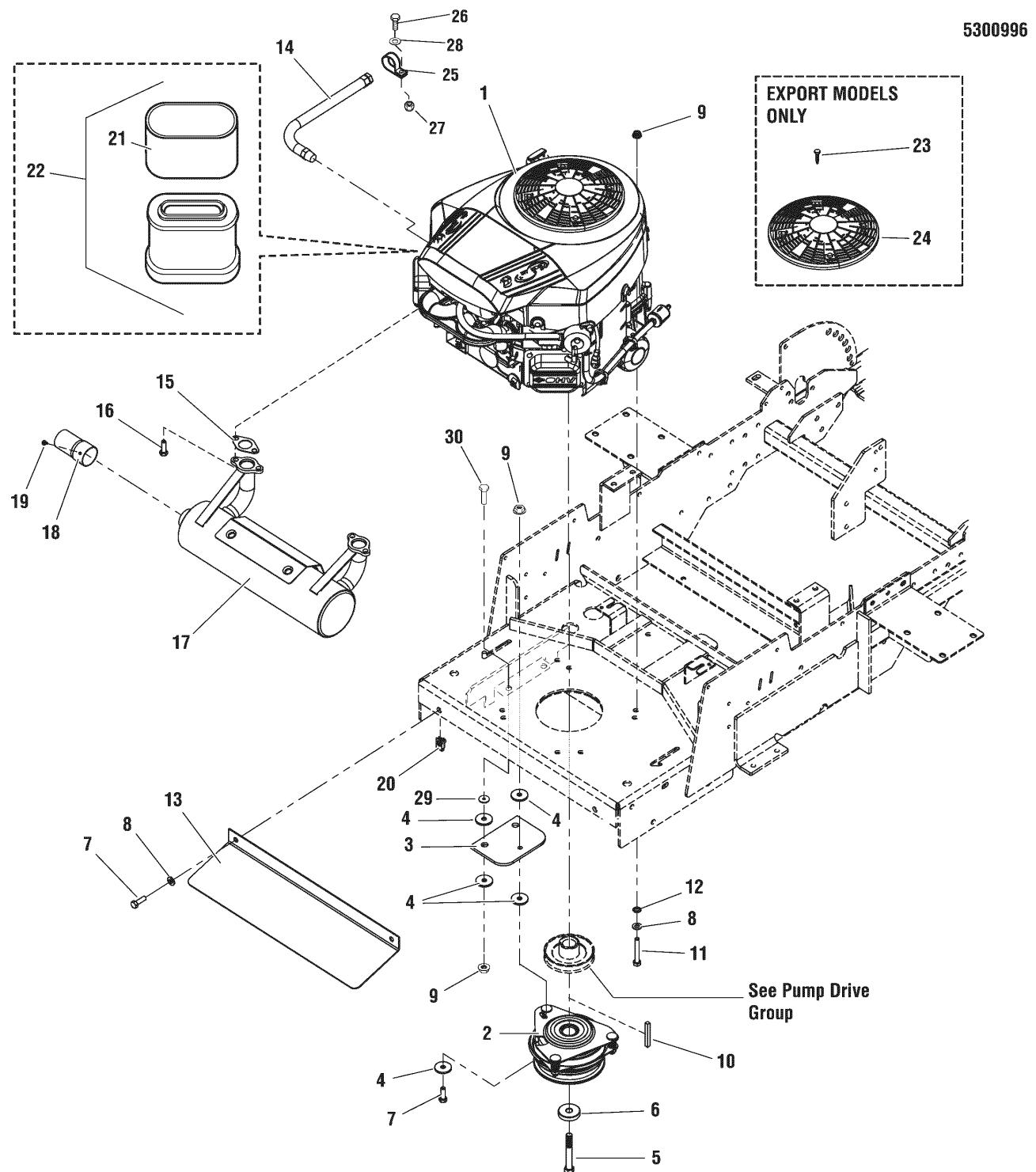


Fuel Tank & Replacement Parts Group

Item	Part No	Qty	Description	Note
1	5101181	1	TANK, FUEL, LH	(INCLUDES REF. NOS. 16 - 18)
2	5048752	1	TANK, FUEL, RH	
3	5048909D	2	PLATE, FUEL TANK BADGE	
4	5025011X6	18	BOLT, 5/16-18 X 3/4 GD5	
5	5025155	18	WASHER, 5/16 SAE	
6	5025170	10	WASHER, 5/16 LOCK YZ	
7	5400836D	1	BRACKET, REAR SUPPORT - LH - RED	
8	5048763D	1	BRACKET, REAR SUPPORT - RH	
9	5022158	1	CAP, FUEL TANK, 3-1/2 NECK	
10	5025386	6	SCREW, #10-24 X 3/8 ALLEN BHBZ	
11	5025299X4	2	SCREW, 1/4-20 X 1/2 ALLEN BH	
12	5403004D	1	PLATE, SUPPORT, REAR TANK - SNP RED	
13	5025392	4	NUT, 5/16-18 HEX NYLOCK FLANGE	
14	5050831X28	1	HOSE, 1/4" FUEL, 28.00"	
15	5020835	2	CLAMP, HOSE, EXTERNAL, 1/2 - RED	
16	5023197	1	FUEL GAUGE (SV)	
17	5022917X1	1	GROMMET (SV)	
18	5101190	1	PICK UP TUBE ASSM, FUEL TANK (SV)	

Footnotes:

Engine & PTO Group - 24 HP Briggs & Stratton



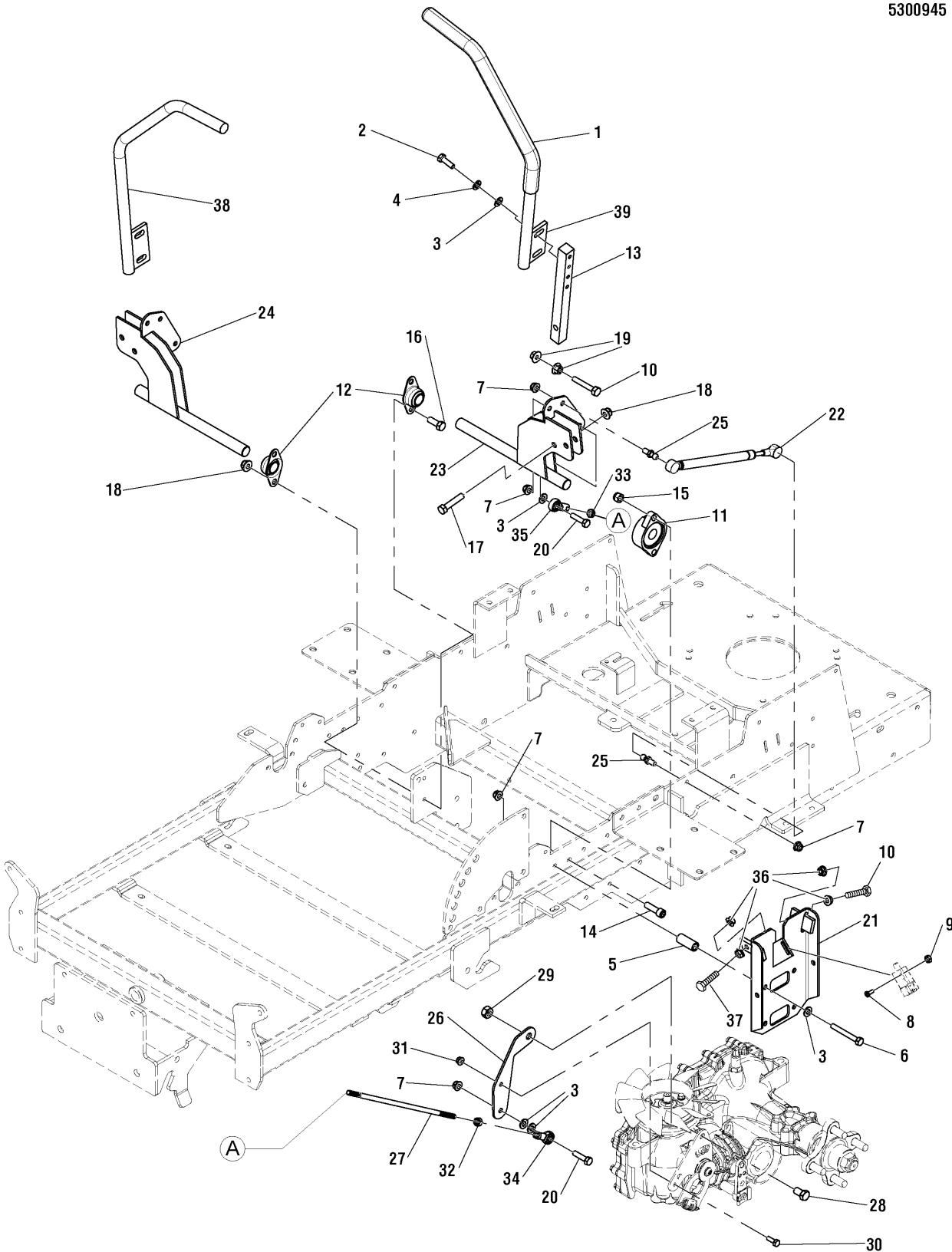
Engine & PTO Group - 24 HP Briggs & Stratton

Item	Part No	Qty	Description	Note
1	--	1	* ENGINE, 24HP B&S, ELS Mod. #44M777-0121-E1	
2	5023100	1	CLUTCH, #51110100, ELECTRIC, 1" SHAFT	
3	5043636	1	CLUTCH ANCHOR PAD	
4	5044617	5	WASHER, .34 X 1.25 X 10 GA	
5	5023253	1	CAPSCREW, CRANKSHAFT, 7/16-20 x 3-1/4"YZ	
6	5042132	1	SPACER, .45 X 1.62 X .37	
7	5025011X8	1	BOLT, 5/16-18 X 1 GD5 YZ	
8	5025155	6	WASHER, 5/16 SAE	
9	5025392	7	NUT, 5/16-18 HEX NYLOCK FLANGE	
10	5050407X18	1	KEY, 1/4" SQ. X 2 1/4	
11	5025011X18	4	BOLT, 5/16-18 X 2-1/4" GD 5 YZ	
12	5025188	4	WASHER, 5/16" INT. TOOTH LOCK	
13	5403059D	1	PLATE, HEAT SHIELD - RED	
14	5048681	1	HOSE, OIL DRAIN	
15	690970	2	GASKET, EXHAUST	
16	690341	4	SCREW, SEM HEX HEAD	
17	5100907	1	MUFFLER, B&S-ELS 22-26HP	
18	5100969	1	EXTENSION, TAILPIPE, 3"	
19	5021808X8	2	SCREW	
20	5022308	2	BODY CLIP, 5/16-18 X 1/2 DEEP	
21	792303	1	PRE CLEANER (SV)	
22	792105	1	AIR CLEANER W/ PRE CLEANER (SV)	(INCLUDES REF NO 21)
23	95050	1	SCREW, CROSS RECESSED THREAD	(EXPORT MODELS ONLY)
24	793821	1	COVER, STATIC / LABEL ASSY	(EXPORT MODELS ONLY)
25	5021500	1	CLAMP, VINYL INSULATED	(NOT SHOWN - FOR OIL DRAIN HOSE)
26	5025010X6	1	BOLT, 1/4-20 X 3/4 GD5 YZ	(NOT SHOWN - FOR OIL DRAIN HOSE)
27	5025391	1	NUT, 1/4-20 HEX NYLOCK FLANGE	(NOT SHOWN - FOR OIL DRAIN HOSE)
28	5025154	1	WASHER, 1/4 SAE	(NOT SHOWN - FOR OIL DRAIN HOSE)
29	5025139	2	NUT, 5/16-18 HEX SERRATED FLANGE (LARGE)	
30	5025011X10	2	BOLT, 5/16-18 X 1-1/4 GD5 YZ	
31	696854	1	OIL FILTER (SV)	(NOT SHOWN)

Footnotes:

NOTE* Purchase engine parts from engine manufacturer dealer.

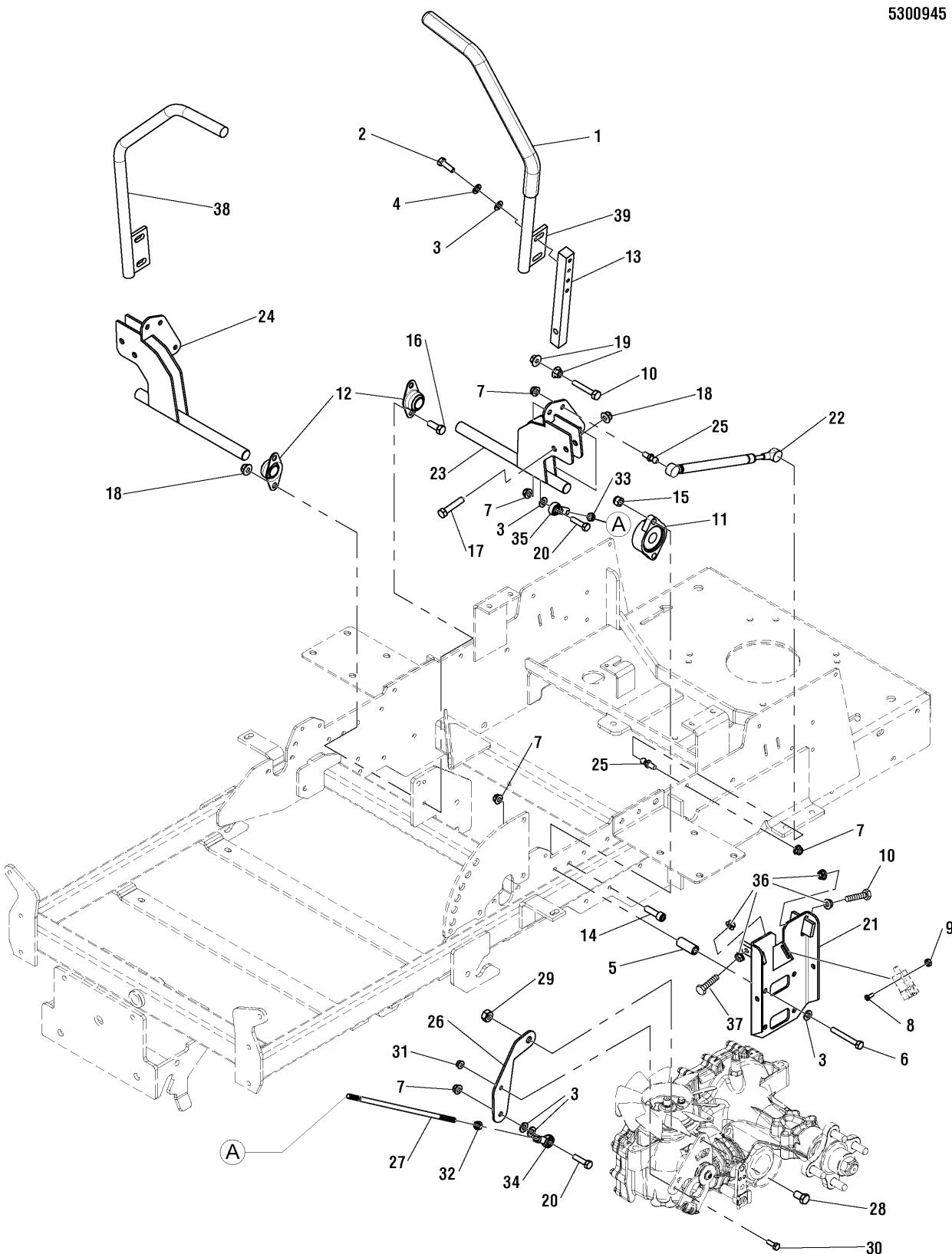
5300945



Motion Control Group

Item	Part No	Qty	Description	Note
1	5022068	2	GRIP, FOAM, 3/4 ID, 16 LONG	
2	5025011X8	4	BOLT, 5/16-18 X 1 GD5 YZ	
3	5025155	18	WASHER, 5/16 SAE	
4	5025170	4	WASHER, 5/16 LOCK YZ	
5	5048264	8	SPACER, .39 X .63 X 1.50	
6	5025011X20	8	BOLT, 5/16-18 X 2-1/2" GD5 YZ	
7	5025392	16	NUT, 5/16-18 HEX NYLOCK FLANGE	
8	5025179X4	4	SCREW, #10-24 X 1/2 ROUND PHILLIPS	
9	5025029	4	NUT, #10-24 HEX	
10	5025055X16	4	BOLT, 5/16-18 X 2 GD5 TFL	
11	5021499	2	BEARING, FLANGE	
12	5021098	2	BEARING, BRONZE FLANGE, 3/4	
13	5047004	2	MOUNT, CONTROL ARM	
14	5025327	4	BOLT, 3/8-16 X 1-1/4 SHCS	
15	5025096	4	NUT, 3/8-16 HEX NYLON LOCK	
16	5025013X8	2	BOLT, 3/8-16 X 1 GD5 YZ	
17	5025013X14	4	BOLT, 3/8-16 X 1-3/4 GD5	
18	5025394	6	NUT, 3/8-16 HEX NYLOCK FLANGE	
19	5025139	4	NUT, 5/16-18 HEX SERRATED FLANGE (LARGE)	
20	5025011X10	4	BOLT, 5/16-18 X 1-1/4 GD5 YZ	
21	5402852D	2	WELD, PLATE, NEUTRAL - RED	
22	5100940	2	DAMPENER, CONTROL, #(P6709/P3610)	
23	5402851D	1	WELD, CONTROL SHAFT, LH - RED	
24	5402850D	1	WELD, CONTROL SHAFT, RH - RED	
25	5100941	4	BALL STUD, 5/16 X .50, # PC-477-2)	
26	5402872D	2	PLATE, CONTROL LINK, TRANSAXLE - RED	
27	5101057	2	ROD, HYDRO LINKAGE - CONZ - YZ	
28	5025015X6	2	BOLT, 7/16-14 X 3/4, GD 5 YZ	
29	5025044	2	NUT, 7/16-14 HEX TOP LOCK	
30	5025010X6	2	BOLT, 1/4-20 X 3/4 GD5 YZ	
31	5025391	2	NUT, 1/4-20 HEX NYLOCK FLANGE	
32	5023212	2	NUT, 5/16-24 HEX, LH	
33	5023216	2	NUT, 5/16-24 JAM	
34	5022628	2	BALL JOINT, 5/16-24, LH FEMALE	
35	5021146	2	BALL JOINT, 5/16-24, FEMALE	
36	5025127	8	NUT, 5/16-18 HEX SERRATED FLANGE (SMALL)	
37	5025055X12	2	BOLT, 5/16-18 X 1-1/2" GD5 TFL	

Footnotes:

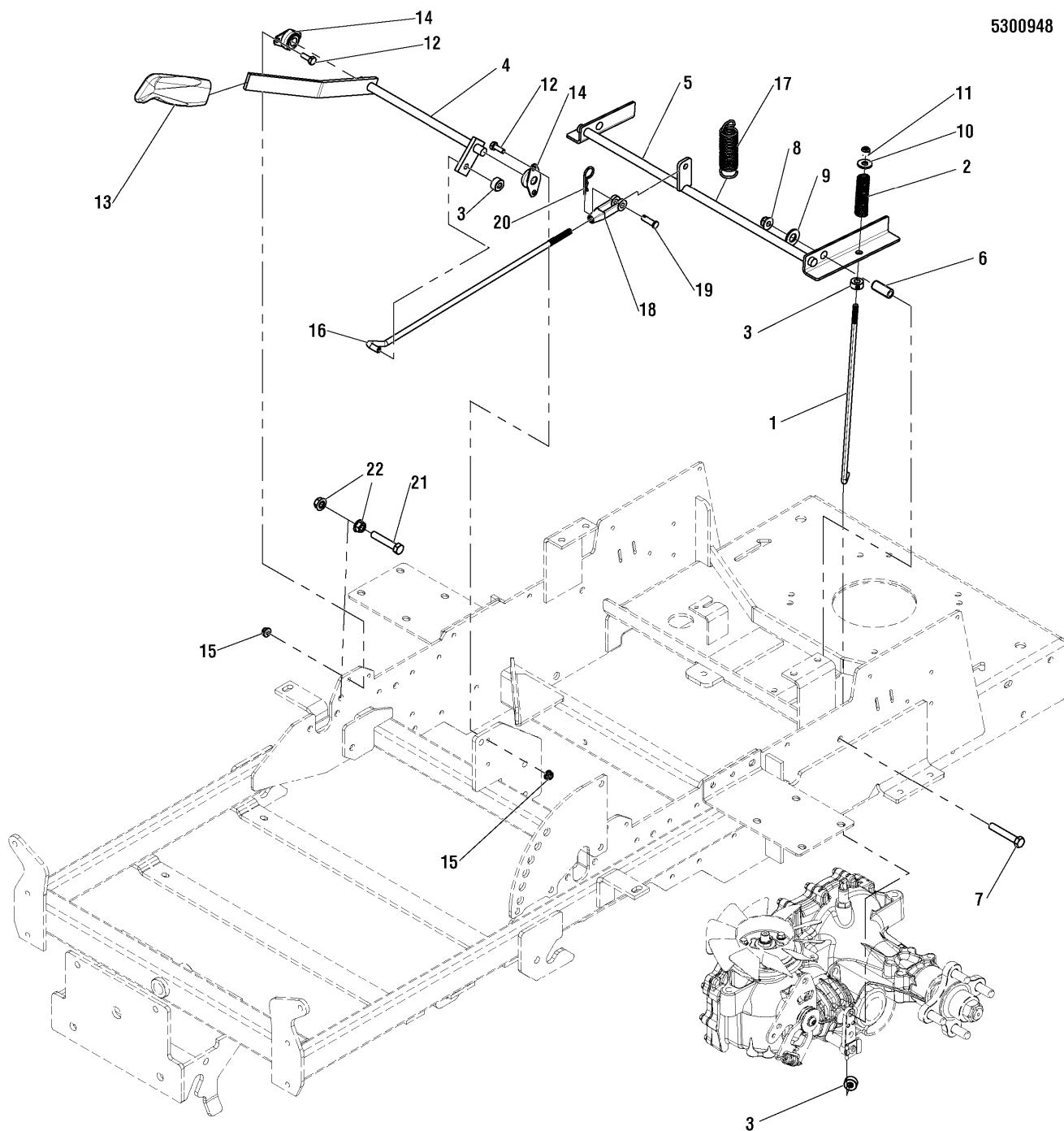


Motion Control Group

Item	Part No	Qty	Description	Note
38	5047055D	1	WELD, HANDLE MOTION CONTROL - LH	
39	5047056D	1	WELD, HANDLE MOTION CONTROL - RH	

Footnotes:

Parking Brake Group



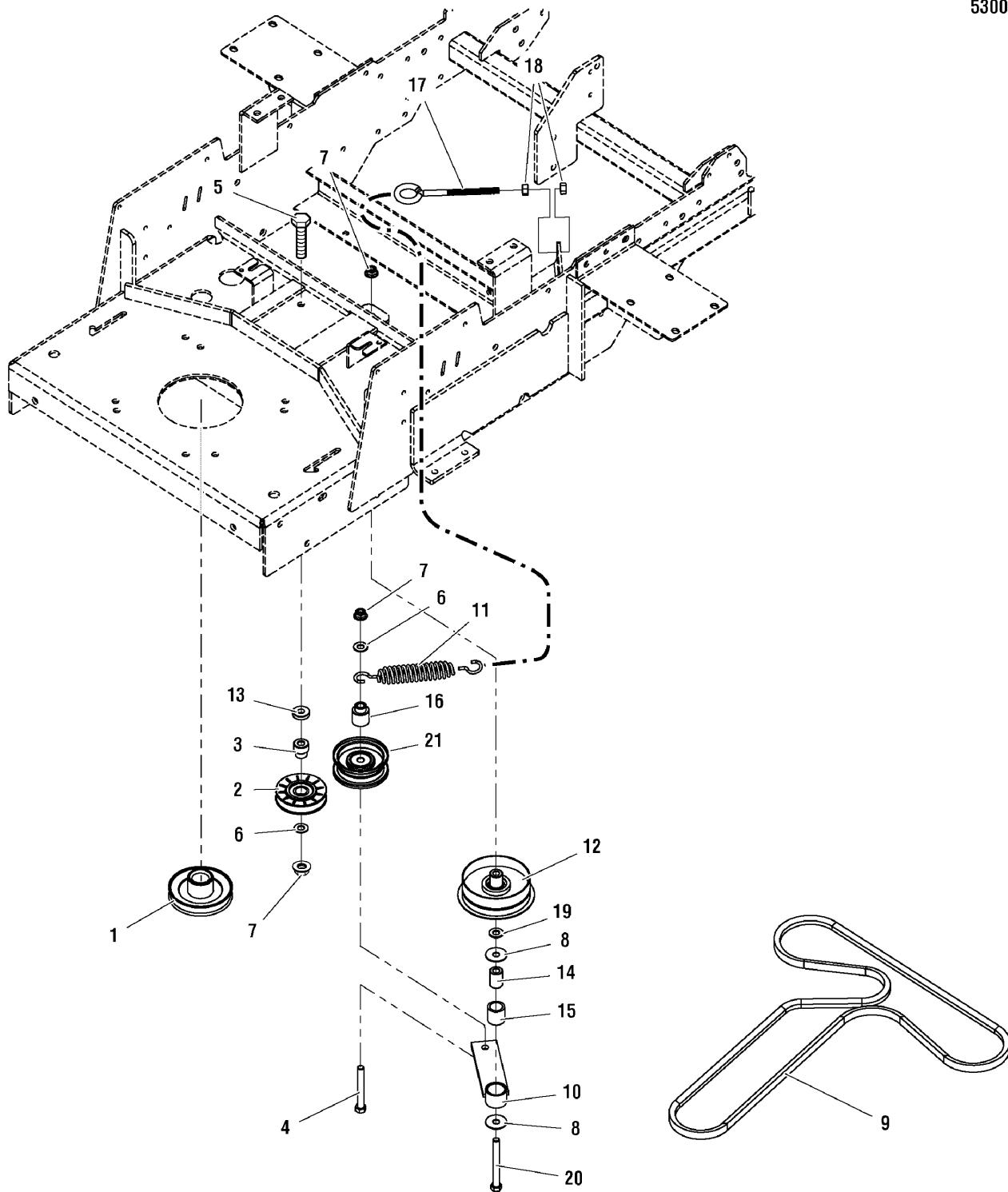
Parking Brake Group

Item	Part No	Qty	Description	Note
1	5101058	2	ROD, BRAKE CTRL, LOWER - CONZ	
2	5021102	2	SPRING, COMPRESSION	
3	5020047	5	COLLAR, 5/16" SET	
4	5402883D	1	WELD, SHAFT, BRAKE HANDLE - RED	
5	5402884D	1	WELD, BRAKE SHAFT - RED	
6	5044992	2	SPACER, .38 X .50 X 1.56	
7	5025013X18	2	BOLT, 3/8-16 X 2-1/4 GD5 YZ	
8	5025394	2	NUT, 3/8-16 HEX NYLOCK FLANGE	
9	5025158	2	WASHER, 1/2 SAE	
10	5025337	2	WASHER, 5/16 USS	
11	5025045	2	NUT, 5/16-24 HEX NYLON LOCK	
12	5025010X6	4	BOLT, 1/4-20 X 3/4 GD5 YZ	
13	5100171	1	GRIP, BLACK FLEXIBLE	
14	5101123	2	BEARING, 1/2" FLANGED	
15	5025391	4	NUT, 1/4-20 HEX NYLOCK FLANGE	
16	5101116	1	ROD, PULLER ROD	
17	1608395	1	SPRING, EXTN 1.040 OD X 04.000 LG .105 WIRE D	
18	5023323	1	CLEVIS, 5/16-24, STEEL	
19	5025213X8	1	PIN, CLEVIS, 5/16 X 1 YZ	
20	5025210	1	PIN, HAIR, .0915 X 1-7/8	
21	5025013X16	1	BOLT, 3/8-16 X 2 GD 5 YZ	
22	5025128	2	NUT, 3/8-16 HEX SERRATED FLANGE	

Footnotes:

Pump Drive Group

5300944



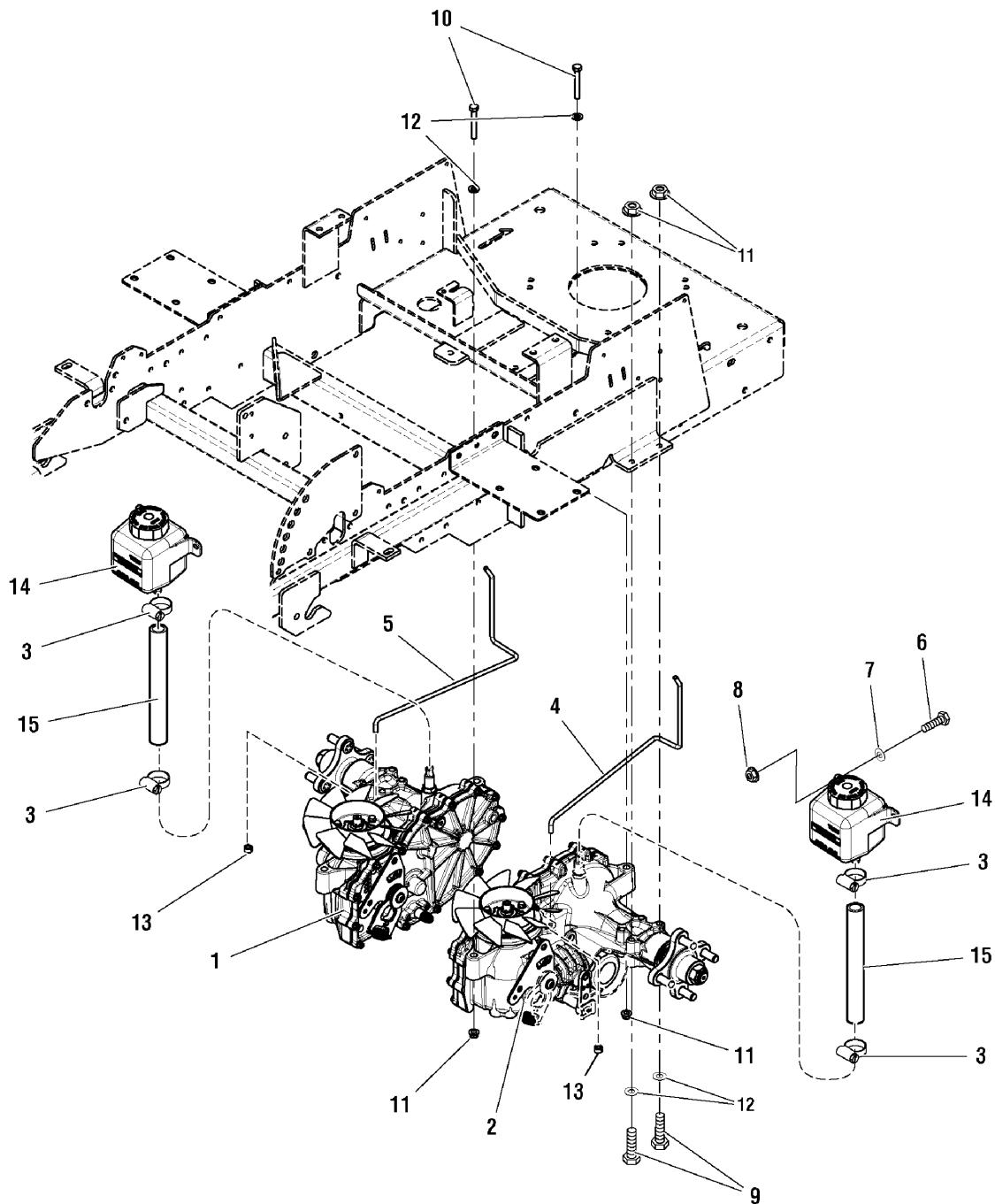
Pump Drive Group

Item	Part No	Qty	Description	Note
1	5101296	1	PULLEY, CRANKSHAFT	
2	5021079	1	IDLER PULLEY	
3	5049184	1	SPACER, HYDRO PULLEY	
4	5025013X24	1	BOLT, 3/8-16 X 3 GD5 YZ	
5	5025013X16	1	BOLT, 3/8-16 X 2 GD5 YZ	
6	5025156	2	WASHER, 3/8 SAE	
7	5025394	3	NUT, 3/8-16 HEX NYLOCK FLANGE	
8	5025165	2	WASHER, 3/8 FENDER	
9	5101033	1	BELT, 79.46 EL, HYDRO DRIVE	
10	5402847D	1	WELD, IDLER, PUMP DRIVE - RED	
11	5022847	1	SPRING, EXTENSION, SWIVEL END	
12	5101080	1	PULLEY, IDLER, SINGLE FLANGE, 4" OD	
13	5044960	1	SPACER, .39 X 1.00 X .25	
14	5042658	1	SPACER, .39 X .75 X 1.06	
15	5020876B	1	BUSHING, BRASS, 3/4 X 1 X 1	
16	5045943	1	SPACER, SHOULDER	
17	5023497	1	EYE BOLT, 3/8-16 X 5", 1 EYE	
18	5025034	2	NUT, 3/8-16 HEX	
19	5025293	1	WASHER, 3/8 GD. 9 FLAT	
20	5025013X28	1	BOLT, 3/8-16 X 3-1/2 GD5 YZ	
21	5101105	1	PULLEY, IDLER, FLAT, 2.75 DIA X .376 ID	

Footnotes:

Hydraulic Group

5300946

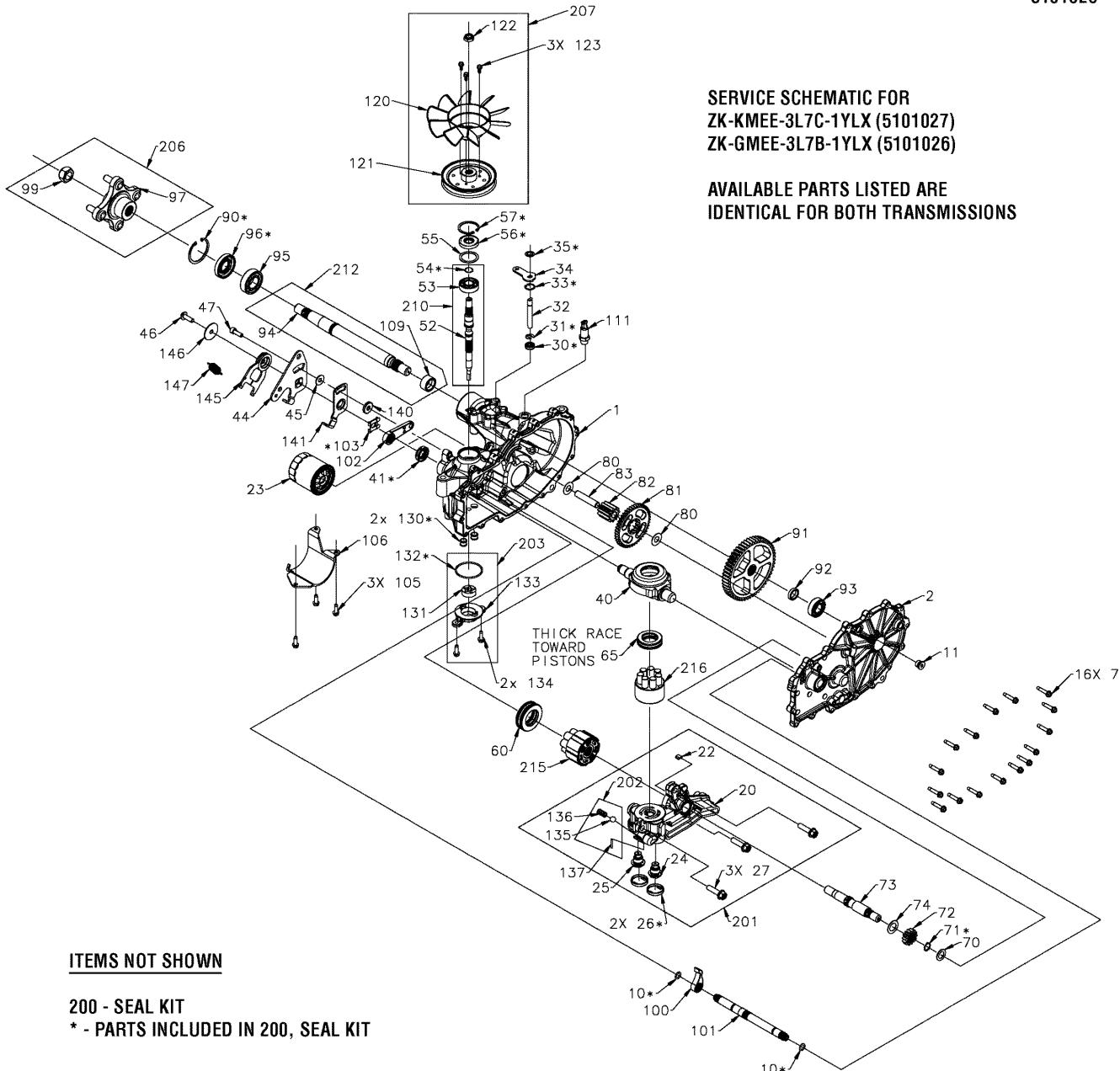


Hydraulic Group

Item	Part No	Qty	Description	Note
1	5101026	1	TRANSMISSION, RH HYDRO-GEAR	
2	5101027	1	TRANSMISSION, LH, HYDRO-GEAR	
3	5025474	4	CLAMP, HOSE, 1/2	
4	5101060	1	ROD, DUMP VALVE, LH - CONZ	
5	5101061	1	ROD, DUMP VALVE, RH - CONZ	
6	5025010X6	4	BOLT, 1/4-20 X 3/4 GD5 YZ	
7	5025154	4	WASHER, 1/4 SAE	
8	5025391	4	NUT, 1/4-20 HEX NYLOCK FLANGE	
9	5025011X22	4	BOLT, 5/16-18 X 2-3/4, GD 5, YZ	
10	5025011X18	4	BOLT, 5/16-18 X 2-1/4" GD5 YZ	
11	5025392	8	NUT, 5/16-18 HEX NYLOCK FLANGE	
12	5025155	8	WASHER, 5/16 SAE	
13	5020047	2	COLLAR, 5/16" SET	
14	5100473	2	RESERVOIR, HYDRO OIL, 350 ML	
15	5050857X9	2	HOSE, 1/2" PUSH-ON, 9.00"	

Footnotes:

5101026



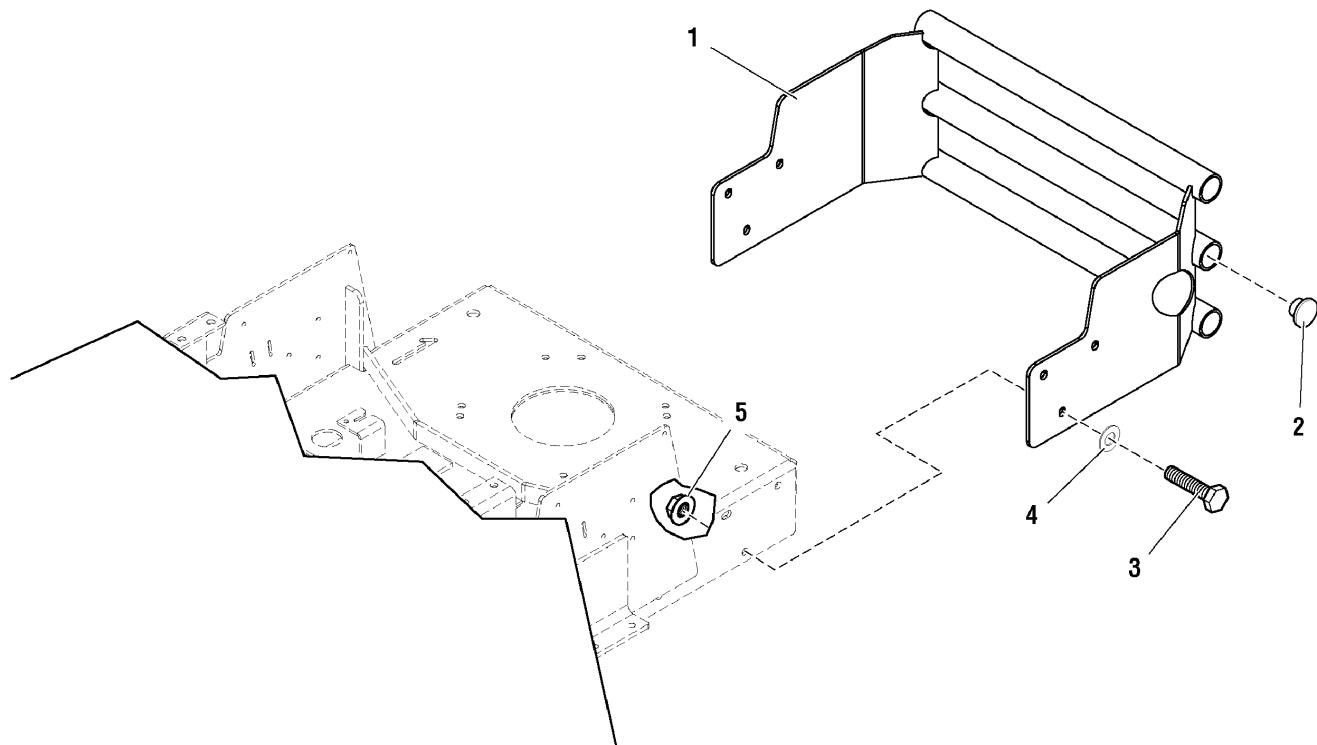
Transmission SERVICE PARTS

Item	Part No	Qty	Description	Note
23	5101026X1	1	OIL FILTER	
41	5101026X2	1	SEAL, LIP, 18 X 32 X 7	
56	5101026X3	1	SEAL, LIP, 17 X 40 X 7	
57	5101026X4	1	RING, RET 2.06 INT	
95	5101026X5	1	BEARING, BALL, 1.0 X 52 X 15 OPEN 6205M	
120	5101026X6	1	FAN, 7", 10 BLADE	
121	5101026X7	1	PULLEY, 4.5 INCH	
200	5101026X8	1	KIT SEAL	
210	5101026X9	1	KIT, INPUT SHAFT	

Footnotes:

Rear Bumper Group

5300993

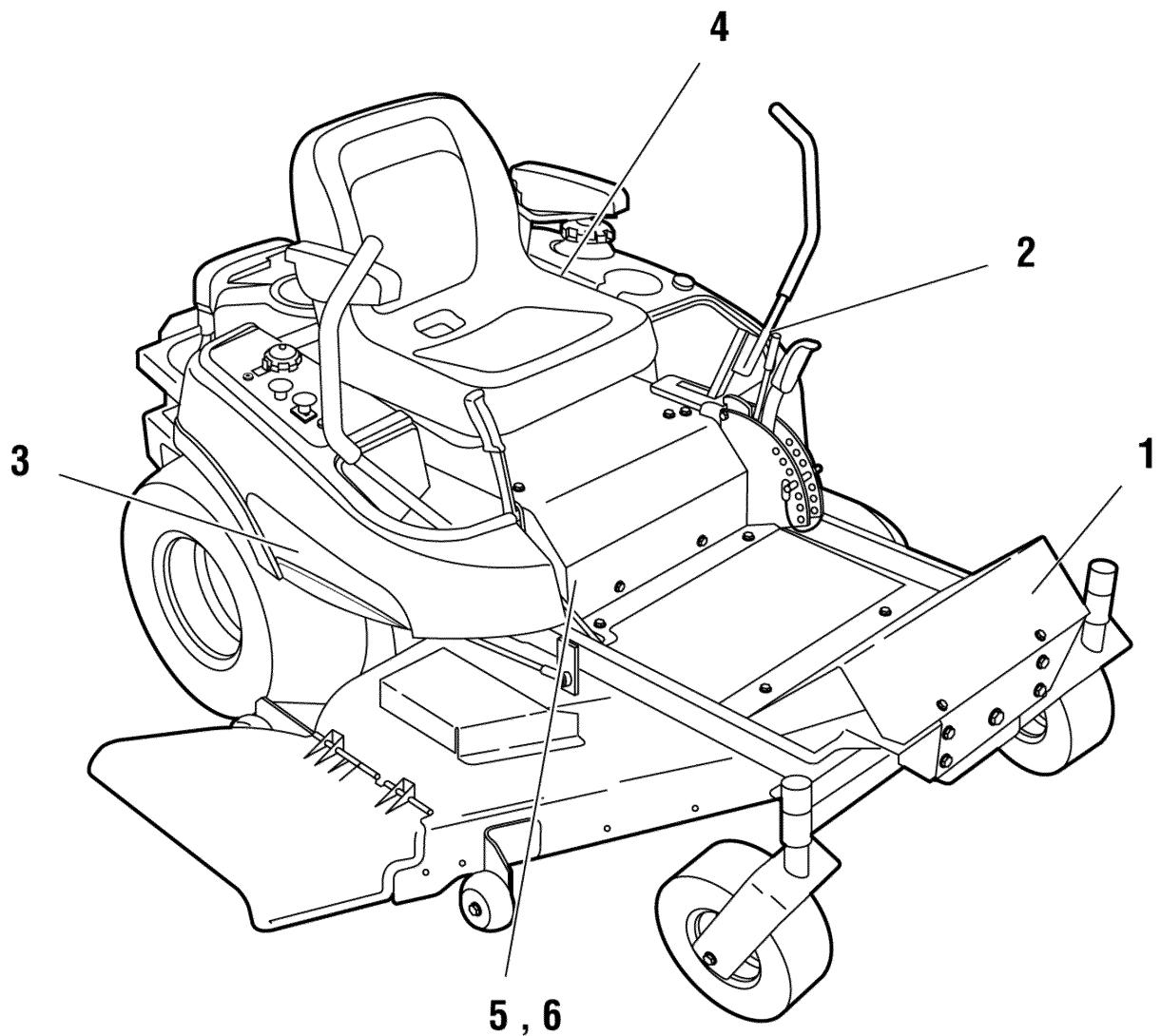


Rear Bumper Group

Item	Part No	Qty	Description	Note
1	5402844D	1	WELD, BUMPER - CONS Z - SNP RED	
2	5023484	6	PLUG, PANEL, 1.25 - BLACK	
3	5025013X8	6	BOLT, 3/8-16 X 1 GD 5 YZ	
4	5025156	6	WASHER, 3/8 SAE	
5	5025394	6	NUT, 3/8-16 HEX NYLOCK FLANGE	

Footnotes:

Decal Group - Brand & Model

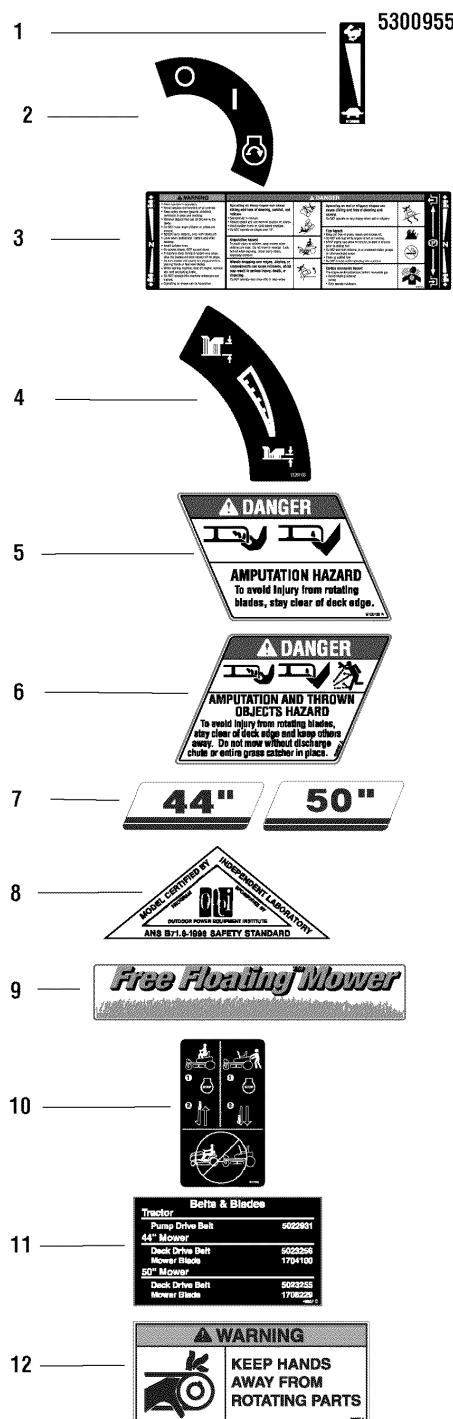
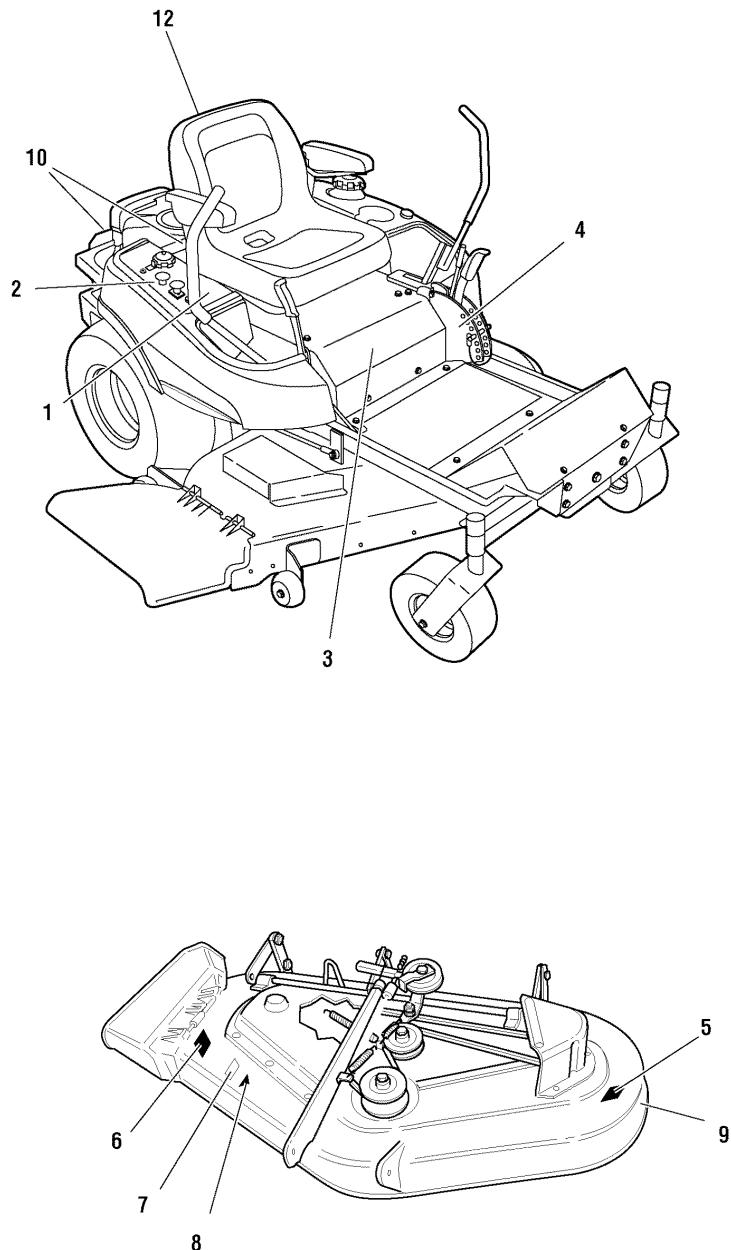


Decal Group - Brand & Model

Item	Part No	Qty	Description	Note
1	1731955	1	DECAL, SNAPPER-SILVER/BLACK 8.5LG	
2	5100476	1	DECAL, BADGE, LH, SNAPPER	
3	5100477	1	DECAL, BADGE, RH, SNAPPER	
4	1725072	1	DECAL, TOUCH UP PAINT SNAPPER	(LOCATED UNDER SEAT PLATE)
5	5101327	1	DECAL, 355Z 24HP, SNAPPER	(355Z MODELS ONLY)
6	5101556	1	DECAL, 360Z 24HP, SNAPPER	(360Z MODELS ONLY)

Footnotes:

Decal Group - Safety & Common

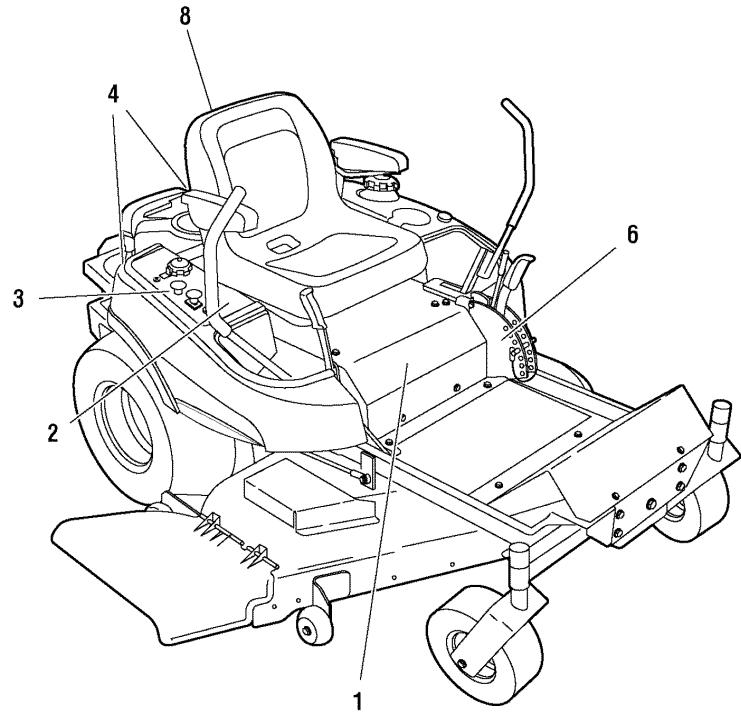


Decal Group - Safety & Common

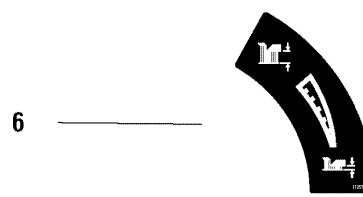
Item	Part No	Qty	Description	Note
1	5100280	1	DECAL, THROTTLE CONTROL	
2	5048970	1	DECAL, IGNITION SWITCH	
3	5100710	1	DECAL, MAIN	
4	1725703	1	DECAL, HEIGHT OF CUT	
5	5100136	1	DECAL, DANGER, MOWER	
6	5100137	1	DECAL, DANGER, MOWER DISCHARGE	
7	1722789	1	DECAL, 44"- SILVER ON BLACK W/STRIPE	
7	1722790	1	DECAL, 50"	
8	--	1	DECAL, OPEI CERTIFIED ANSI B71.12003 GOLD	(NOT A SERVICABLE PART)
9	1722771	1	DECAL, FREE FLOATING MOWER- SILVER	
10	5101062	2	DECAL, TRANSAXLE RELEASE	
11	5101102	1	DECAL, BELT & BLADE, CONS Z	(LOCATED UNDER SEAT PLATE)
12	5020337	1	DECAL, WARNING	(LOCATED BEHIND SEAT ON SUPPORT PLATE)

Footnotes:

Export Decal Group - Safety & Common



Belts & Blades	
Tractor	5022661
Pulling Drive Belt	5022661
44" Mower	5023358
Deck Drive Belt	5023358
Mower Blade	1704100
50" Mower	5023255
Deck Drive Belt	5023255
Mower Blade	1706226

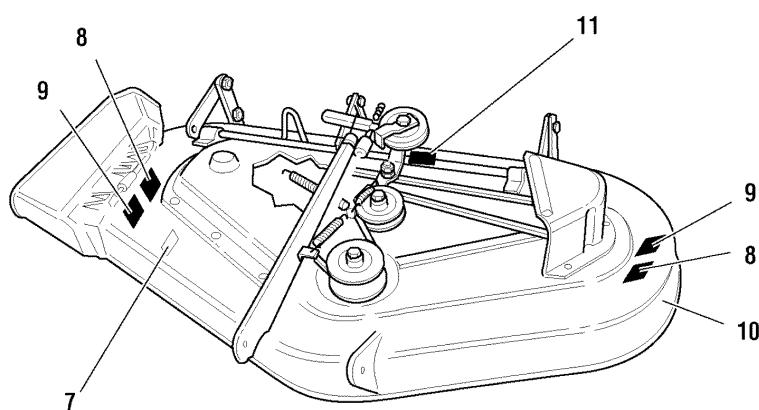


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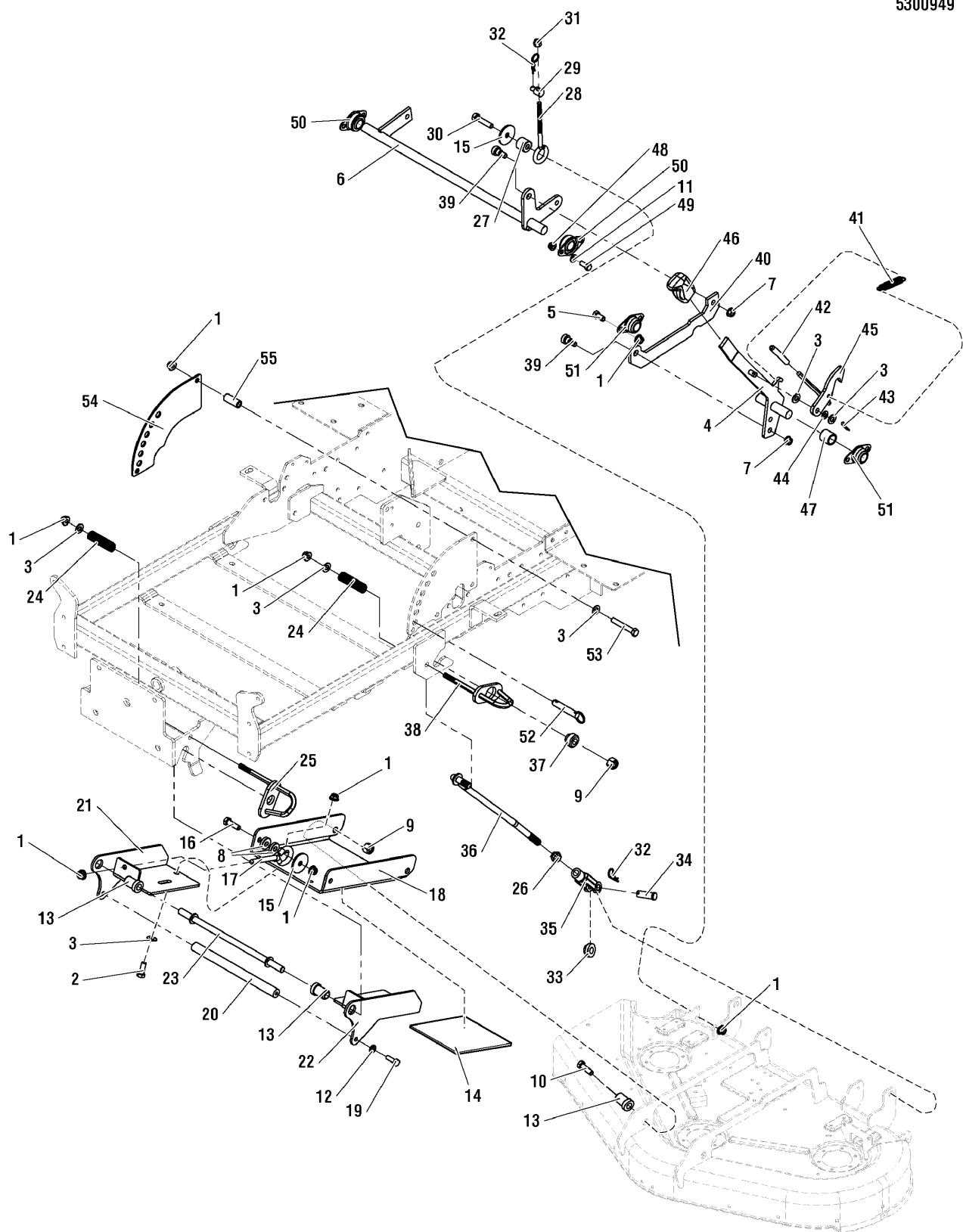
Export Decal Group - Safety & Common

Item	Part No	Qty	Description	Note
1	5061108	1	DECAL, MAIN, CE	
2	5100280	1	DECAL, THROTTLE CONTROL	
3	5048970	1	DECAL, IGNITION SWITCH	
4	5101062	1	DECAL, TRANSAXLE RELEASE	
5	5101102	1	DECAL, BELT & BLADE, CONS Z	(LOCATED UNDER SEAT PLATE)
6	1725703	1	DECAL, HEIGHT OF CUT	
7	1722789	1	DECAL, 44"- SILVER ON BLACK W/STRIPE	
7	1722790	1	DECAL, 50"- SILVER ON BLACK W/STRIPE	
8	5061042	3	DECAL, CE DANGER	
9	1720389	2	DECAL, DANGER ROTATING BLADE SYMBOLS	
10	5061217	1	DECAL, DANGER, CE	
11	1722771	1	DECAL, FREE FLOATING MOWER - SILVER	
12	--	1	TAG, PRINTED SERIAL	(NOT A SERVICABLE PART)

Footnotes:

Deck Lift Group

5300949



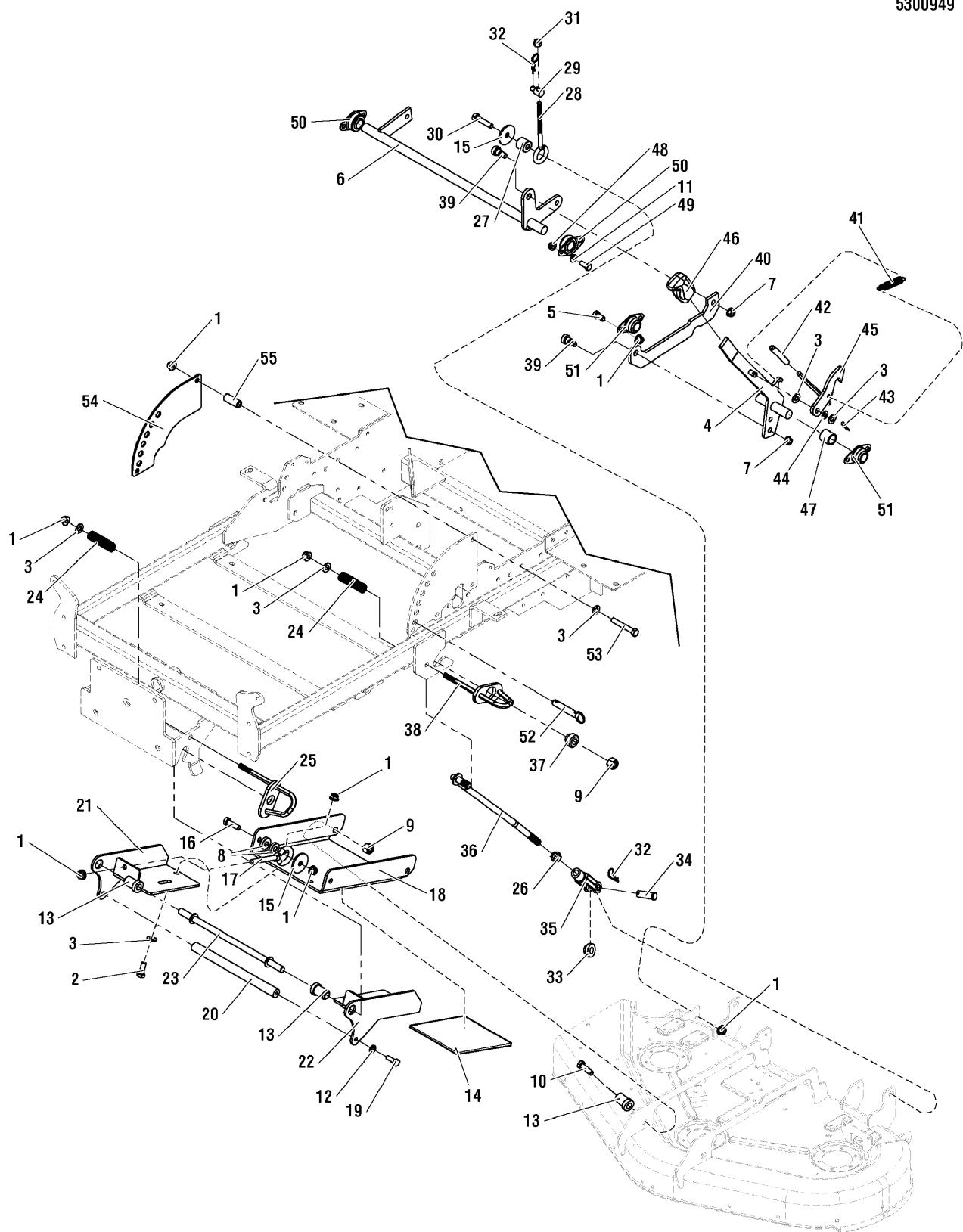
Deck Lift Group

Item	Part No	Qty	Description	Note
1	5025394	20	NUT, 3/8-16 HEX NYLOCK FLANGE	
2	5025013X8	4	BOLT, 3/8-16 X 1 GD5 YZ	
3	5025156	6	WASHER, 3/8 SAE	
4	5403057D	1	WELD, HANDLE, DECK LIFT - RED	
5	5025013X6	4	BOLT, 3/8-16 X 3/4 GD5 YZ	
6	5403041D	1	WELD, SHAFT, REAR DECK LIFT - RED	
7	5025128	2	NUT, 3/8-16 HEX SERRATED FLANGE	
8	5044960	4	SPACER, .39 X 1.00 X .25	
9	5025098	4	NUT, 1/2-20 HEX NYLON LOCK	
10	5025018X20	2	BOLT, 1/2-20 X 2-1/2" GD5 YZ	
11	5025155	4	WASHER, 5/16 SAE	
12	5025170	2	WASHER, 5/16 LOCK YZ	
13	5100144	4	SPACER, .53 X 1.00 X 1.00	
14	5101008	1	SAFETY WALK, 4.50 X 3.50	
15	5025305	4	WASHER, .41 X 1.75 X .14	
16	5025013X10	2	BOLT, 3/8-16 X 1-1/4 GD5	
17	5023497	2	EYE BOLT, 3/8-16 X 5", 1 EYE	
18	5400382D	1	PLATE, DECK HANGER SUPPORT	
19	5025011X8	4	BOLT, 5/16-18 X 1 GD5 YZ	
20	5100135	1	SHAFT, HANDLE, DECK MOUNT	
21	5400392D	1	WELD, DECK HANGER, RH	
22	5400391D	1	WELD, DECK HANGER, LH	
23	5100177	1	SHAFT, HANGER	
24	5021102	4	SPRING, COMPRESSION	
25	5400401D	2	WELD, QUICK RELEASE HANDLE - RED	
26	5025089	2	NUT, 1/2-20 HEX JAM	
27	5047125	2	SPACER, .39 X 1.00 X .88	
28	5021812	2	EYE BOLT, 3/8-16 X 4-1/4", 1" EYE	
29	5045947	2	ADJUSTER, BRAKE LINKAGE	
30	5025013X14	2	BOLT, 3/8-16 X 1-3/4 GD5	
31	5025096	2	NUT, 3/8-16 HEX NYLON LOCK	
32	5025210	4	PIN, HAIR, .0915 X 1-7/8	
33	5048258	2	BUSHING, DECK SUPPORT	
34	5025328X12	2	PIN, CLEVIS, 1/2 X 1 1/2, YZP	
35	5023174	2	CLEVIS, 1/2-20, STEEL	
36	5100170	2	ROD, DECK LIFT LINKAGE	
37	5100351	2	BUSHING, REAR QUICK TACH	

Footnotes:

Deck Lift Group

5300949



Manual No. 5101225

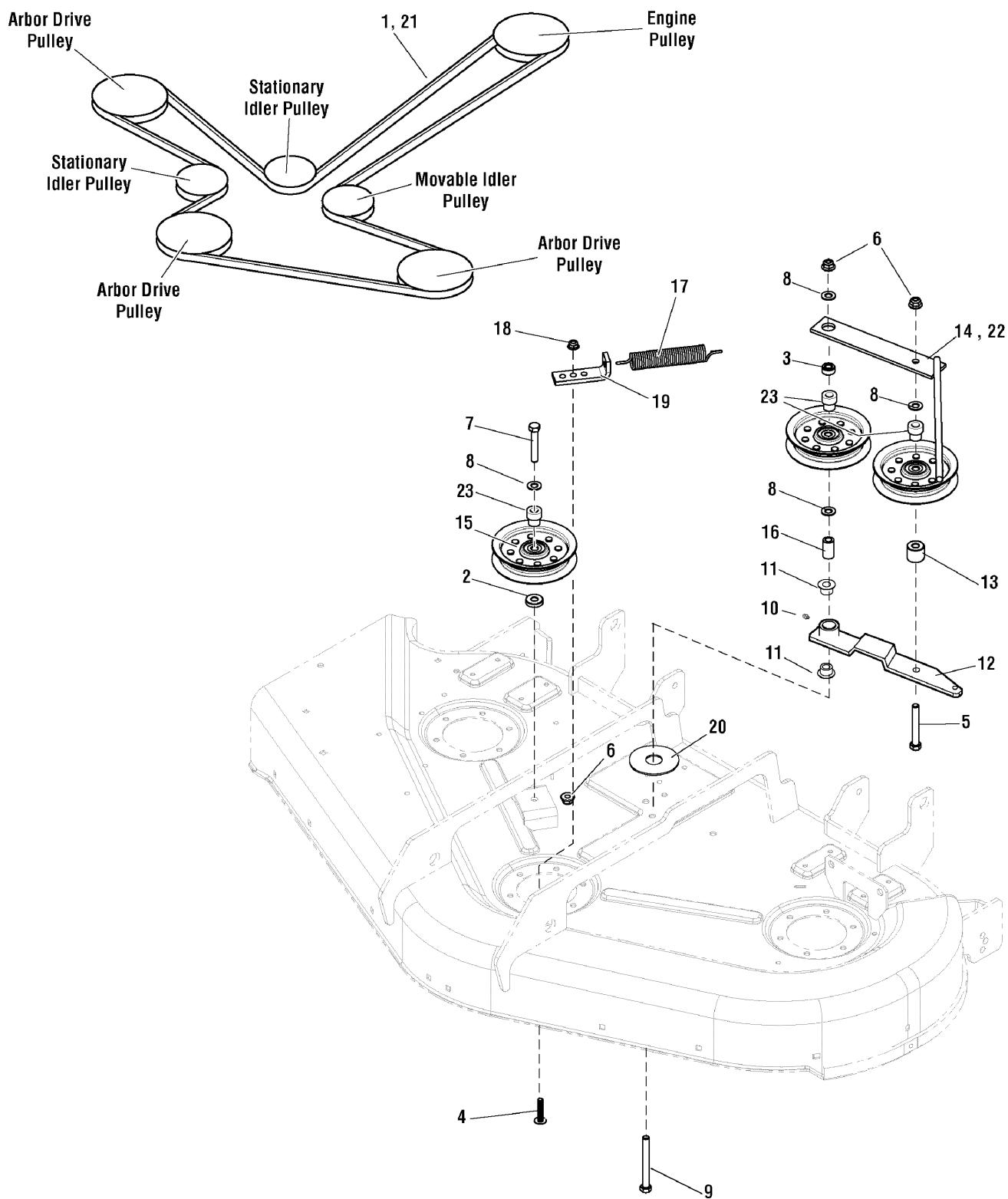
24HP HYDRO DRIVE ZTR 355Z SERIES

Deck Lift Group

Item	Part No	Qty	Description	Note
38	5400839D	2	WELD, QUICK RELEASE HANDLE, REAR - RED	
39	5025356	2	BOLT, 3/8-16 X 3/8", 1/2" SHOULDER	
40	5048733D	1	LINK, DECK LIFT SHAFT	
41	5020639	1	SPRING, EXTENSION	
42	5023198	1	COVER, VINYL HANDLE	
43	5025203X6	1	PIN, COTTER, 1/8" X 3/4	
44	5023202	1	WASHER, WAVE, M10	
45	5048884D	1	WELD, DECK LOCK	
46	5100171	1	GRIP, BLACK FLEXIBLE	
47	5048335	1	SPACER, .76 X 1.00 X 1.00	
48	5025392	4	NUT, 5/16-18 HEX NYLOCK FLANGE	
49	5025011X6	4	BOLT, 5/16-18 X 3/4 GD5	
50	5100561	2	BEARING, BRONZE FLANGE, 3/4"	
51	5021098	2	BEARING, BRONZE FLANGE, 3/4	
52	5100179	1	HITCH PIN ASSEMBLY, 1/2" X 2.50"	
53	5025013X20	2	BOLT, 3/8-16 X 2-1/2 GD5 YZ	
54	5400370D	1	PLATE, DECK HEIGHT- INNER -RED	
55	5048264	2	SPACER, .39 X .63 X 1.50	

Footnotes:

44" & 50" Mower Deck - Belt & Idler Group

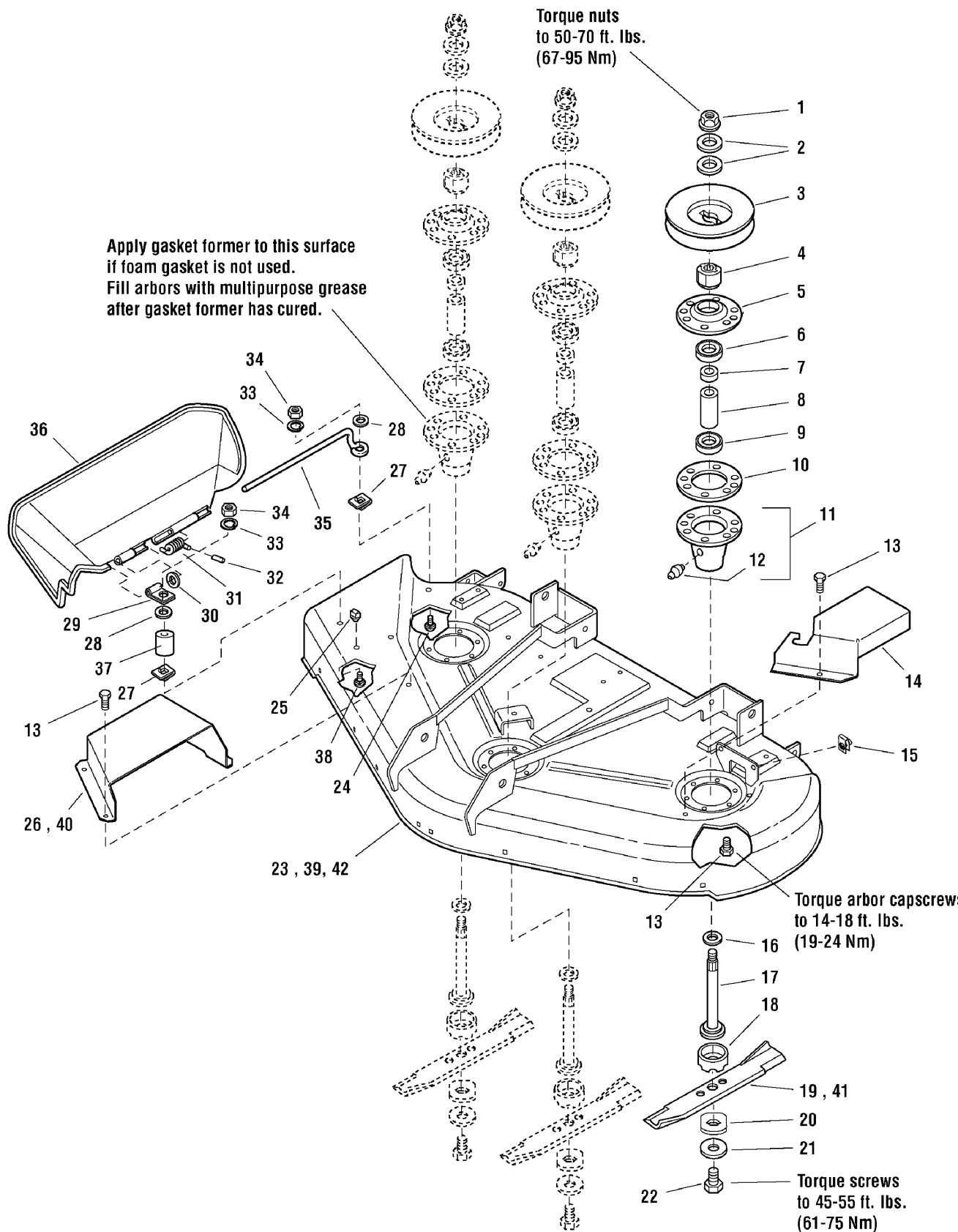


44" & 50" Mower Deck - Belt & Idler Group

Item	Part No	Qty	Description	Note
1	5023256	1	BELT, #7-8060, 151" E.L.	(FOR 44" DECK ONLY)
2	5044960	1	SPACER, .39 X 1.00 X .25	
3	5044933	1	SPACER, .39 X .75 X .38	
4	5023156	1	BOLT, 5/16-18 X 1 1/4 FLANGE	
5	5025013X22	1	BOLT, 3/8-16 X 2-3/4" GD5 YZ	
6	5025394	3	NUT, 3/8-16 HEX NYLOCK FLANGE	
7	5025013X18	1	BOLT, 3/8-16 X 2-1/4 GD5 YZ	
8	5025156	5	WASHER, 3/8 SAE	
9	5025013X28	1	BOLT, 3/8-16 X 3-1/2 GD5 YZ	
10	5020095	1	GREASE FITTING, 1/4-28 STRAIGHT	
11	1676148	2	BUSHING, 0.628 ID X 0.751 OD X 0.400 LG PWDR MTL	
12	5402228D	1	WELD, DECK IDLER ARM, CONSZ - RED	
13	5047125	1	SPACER, .39 X 1.00 X .88	
14	5403492D	1	WELD, MOUNT, IDLER, TENSION	(FOR 44" DECK ONLY)
15	5021002	3	PULLEY, IDLER	
16	1674669	1	SPACER, 0.39 ID X 0.625 OD X 1.15 LG CASE HARD	
17	1715435	1	SPRING, EXTENSION, 1.00	
18	5025392	1	NUT, 5/16-18 HEX NYLOCK FLANGE	
19	5402172D	1	BRACKET, SPRING ANCHOR - RED	
20	5025305	1	WASHER, .41 X 1.75 X .14	
21	5023255	1	BELT, #7-8055, 155" E.L.	(FOR 50" DECK ONLY)
22	5400412D	1	WELD, MT, IDLER, TENSION	(FOR 50" DECK ONLY)
23	5049184	3	SPACER, HYDRO PULLEY	

Footnotes:

44" & 50" Mower Deck - Housing, Arbors & Blades Group

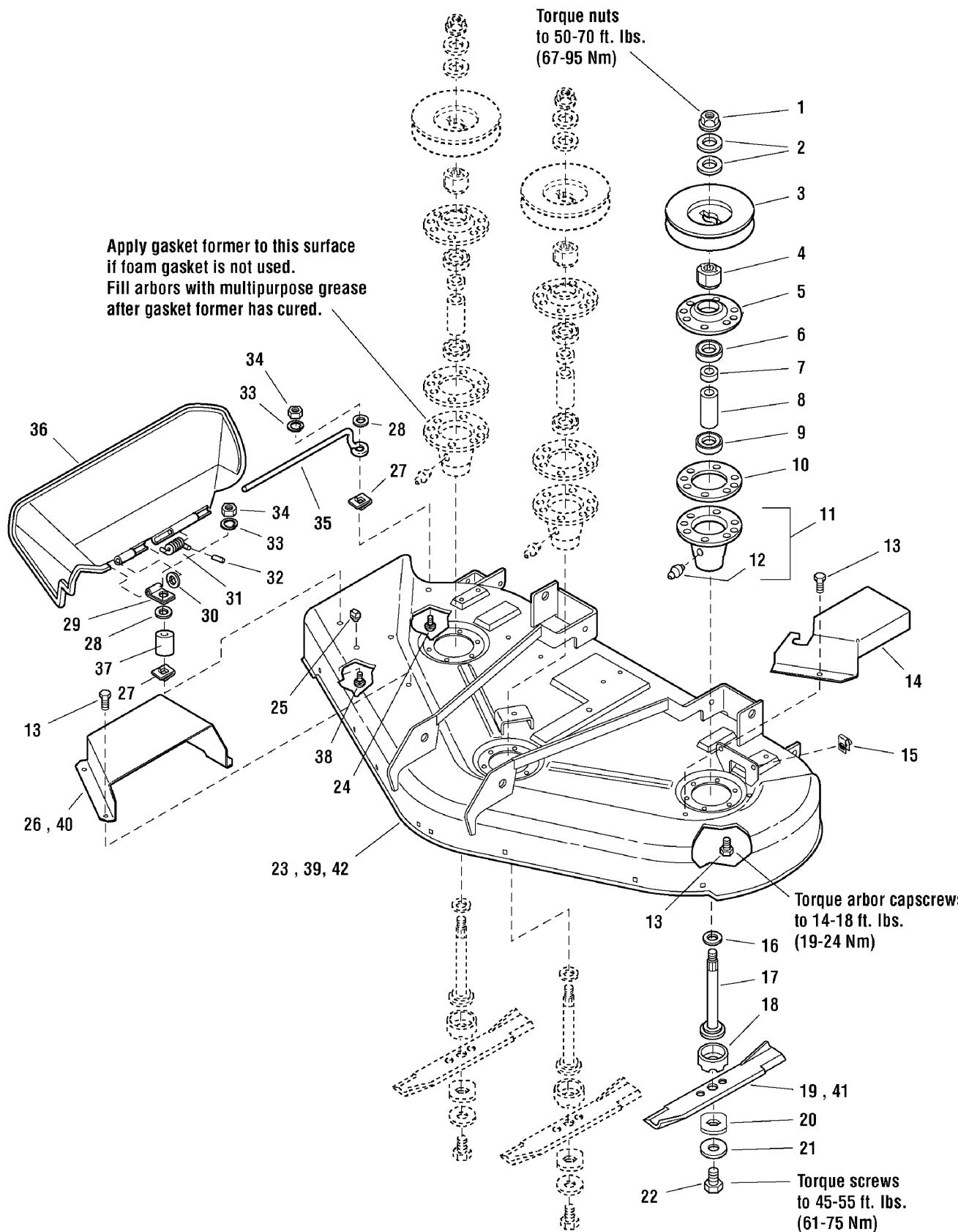


44" & 50" Mower Deck - Housing, Arbors & Blades Group

Item	Part No	Qty	Description	Note
1	1714419	3	NUT, HEX FLANGE, 9/16-18	
2	1713675	6	WASHER, BELLEVILLED, 9/16	
3	1713161	3	PULLEY	
4	1713613	3	HUB	
5	1655729A	3	COVER, ARBOR HOUSING	
6	2108202	3	BEARING, BALL, 3/4 X 1-3/4 X 5/8	
7	1715724	3	SPACER, 21/32 X 3/4 X 5/8	
8	1732544	3	SPACER, 11/16 X 5/32 X 2-11/16	
9	1705897	3	BEARING, BALL, 11/16 X 1-9/16 X 15/32	
10	1707335	3	SEAL, FOAM	
11	1713338A	3	ARBOR HOUSING ASSEMBLY	(INCLUDES REF. NO. 12)
12	1704314	3	FITTING, GREASE	
13	1664847	24	SCREW, HEX WSHR HD TAP TT 5/16-18 X 0.750 BLK	
14	5400403D	1	GUARD, BELT - LH	
15	5022308	2	BODY CLIP, 5/16-18 X 1/2 DEEP	
16	1713619	3	WASHER, 9/16, BLACK	
17	1713609	3	SHAFT, ARBOR	
18	1713196	3	SHIELD, GRASS, LOWER	
19	1704100A	3	BLADE, MOWER 16.12 .196 THK 44" BM, CONQ	(FOR 44" DECK ONLY)
20	1713089	3	WASHER, HEX, 11/16 X 2	
21	1656916	3	WASHER, SPRING, 15/32, BLACK	
22	2823471	3	BOLT, 7/16-14 X 1-1/4	
23	5600124	1	DECK SHELL W/ DECALS, 44 - SNP (2008)	(FOR 44" DECK ONLY)
24	1931318	1	BOLT-RD HD SH SQ NK 1/4-20X0. 875 G5 BLK	
25	1705115	1	PLUG-BUTTON FOR 0.344 SQ HOLE BLACK POLY	
26	5401091D	1	GUARD, BELT - RH, 44", SNAPPER RED	
27	1960518	2	NUT-PUSH FOR .250 DIA THREAD .500 OD BLK	
28	1960353	1	WASHER, 0.250 (0.26 ID X 0.84 OD X .12 THK) BLK	
29	1704873	1	CLAMP, WIRE, .312DIA . (1) .281 HOLE BLK	
30	1919326	1	WASHER, 0.312 (0.34 ID X 0.75 OD X .06THK) BLK	
31	7101082	1	SPRING-TORSION CHUTE 44/50" BLK	
32	1723323	1	CAP, VINYL	
33	1916964	2	LOCKWASHER, SPRING .250 BLK	
34	1916622	2	NUT, HEX 1/4-20 BLK 588514	
35	5049245	1	ROD, DEFLECTOR	
36	1705449	1	DEFLECTOR, BLACK	
37	1710703	1	SPACER, 0.328 ID X 0.499 OD X 0.625 LG PM	

Footnotes:

44" & 50" Mower Deck - Housing, Arbors & Blades Group

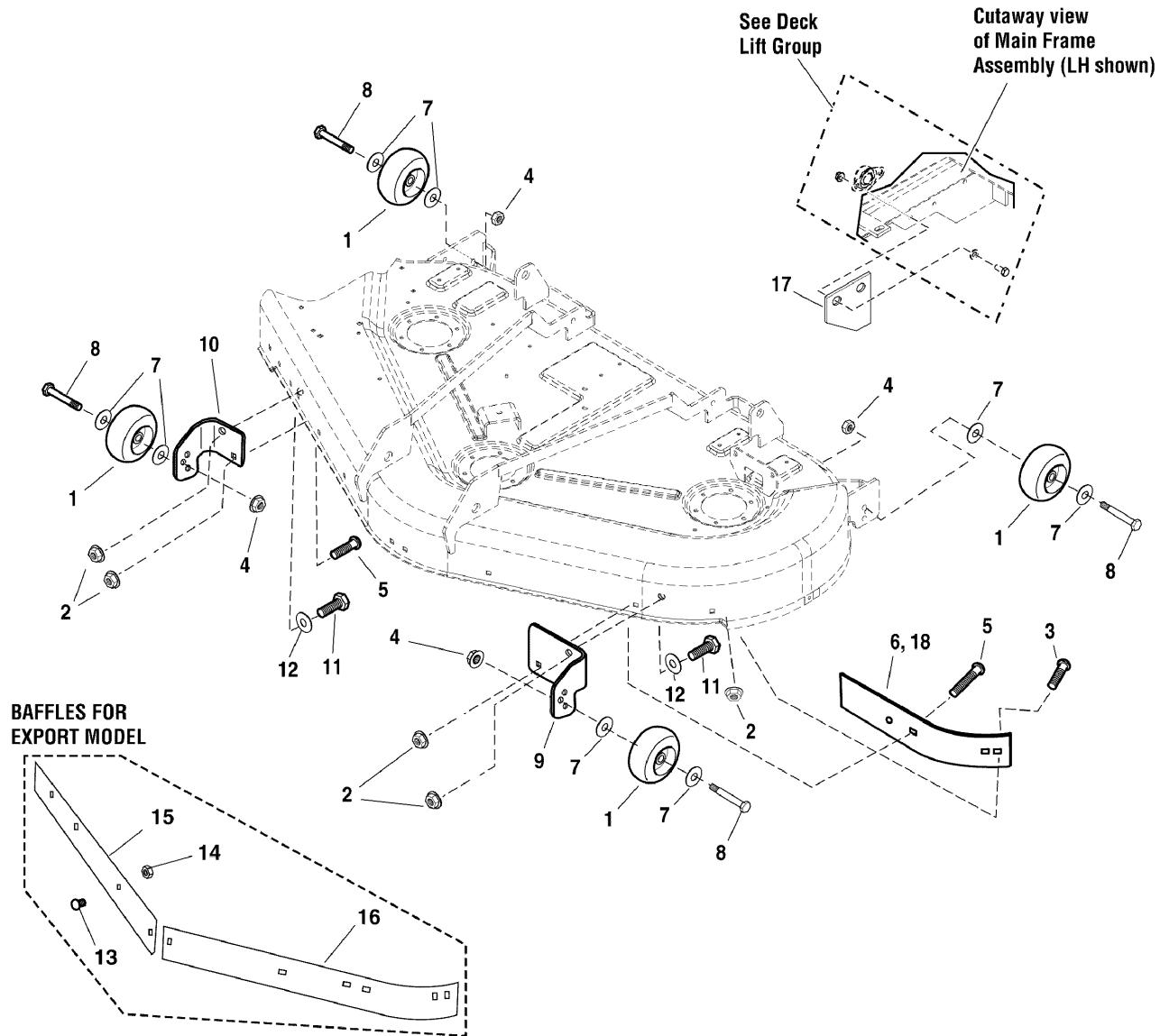


44" & 50" Mower Deck - Housing, Arbors & Blades Group

Item	Part No	Qty	Description	Note
38	5025144X14	1	BOLT, CARRIAGE, 1/4-20 X 1.25, GD5, BLACK	
39	5600125	1	DECK SHELL W/ DECALS, 50 - SNP (2008)	(FOR 50" DECK ONLY)
40	5048446D	1	GUARD, BELT, RH	(FOR 50" DECK ONLY)
41	1708229A	3	BLADE, MOWER, 18-1/8	(FOR 50" DECK ONLY)
42	5600127	1	EXPORT DECK SHELL W/DECALS, 50 - SNP (2008)	(FOR 50" DECK EXPORT MODELS ONLY)

Footnotes:

44" & 50" Mower Deck - Rollers Group

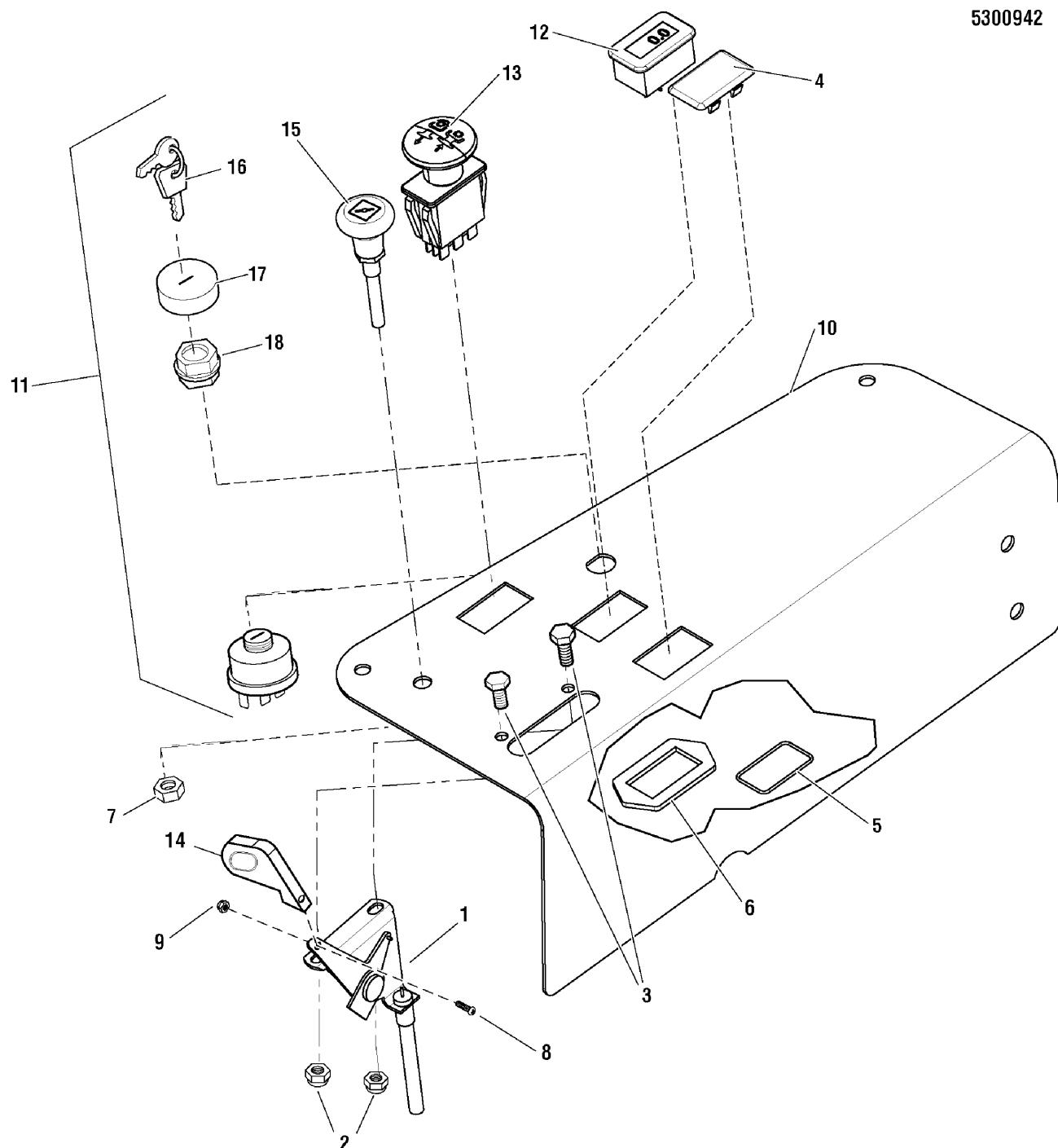


44" & 50" Mower Deck - Rollers Group

Item	Part No	Qty	Description	Note
1	1714760	4	WHEEL, 2.00 WIDE 3.92 DIA 0.531 ID POLY	
2	5025392	9	NUT, 5/16-18 HEX NYLOCK FLANGE	
3	5025145X6	5	BOLT, 5/16-18 X 3/4", CARRIAGE	
4	5025394	4	NUT, 3/8-16 HEX NYLOCK FLANGE	
5	5025145X8	2	BOLT, 5/16-18 X 1, CARRIAGE	
6	1724538A	1	SHORT BLOWOUT BAFFLE BLACK	(S/N: 2012651720 & Below)
7	1960027	8	WASHER, 0500 (0.51 ID X 0.87 OD X .06 THK) BLK	
8	2108765	4	BOLT, WHEEL 3/8-16 X 2.781 .750 THRD YELLOW	
9	5049017D	1	BRACKET, GUAGE WHEEL, LH	
10	5049018D	1	BRACKET, GAUGE WHEEL, RH	
11	5025011X8	2	BOLT, 5/16-18 X 1 GD5 YZ	
12	5025155	2	WASHER, 5/16 SAE	
13	5025145X6	6	BOLT, 5/16-18 X 3/4", CARRIAGE	(EXPORT MODELS ONLY)
14	5025392	6	NUT, 5/16-18 HEX NYLOCK FLANGE	(EXPORT MODELS ONLY)
15	1735184A	1	BAFFLE, BLOWOUT RH 50" MWR - BLACK	(EXPORT MODELS ONLY)
16	1716870A	1	BAFFLE, BLOWOUT LH 50" MWR - BLACK	(EXPORT MODELS ONLY)
17	5401053D	2	PLATE, DECK STOP	(FOR 44" MODELS ONLY)
18	1734181A	1	BAFFLE FRONT 50" MOWER	(S/N: 2012651721 & Above)

Footnotes:

Instrument Control Panel Group

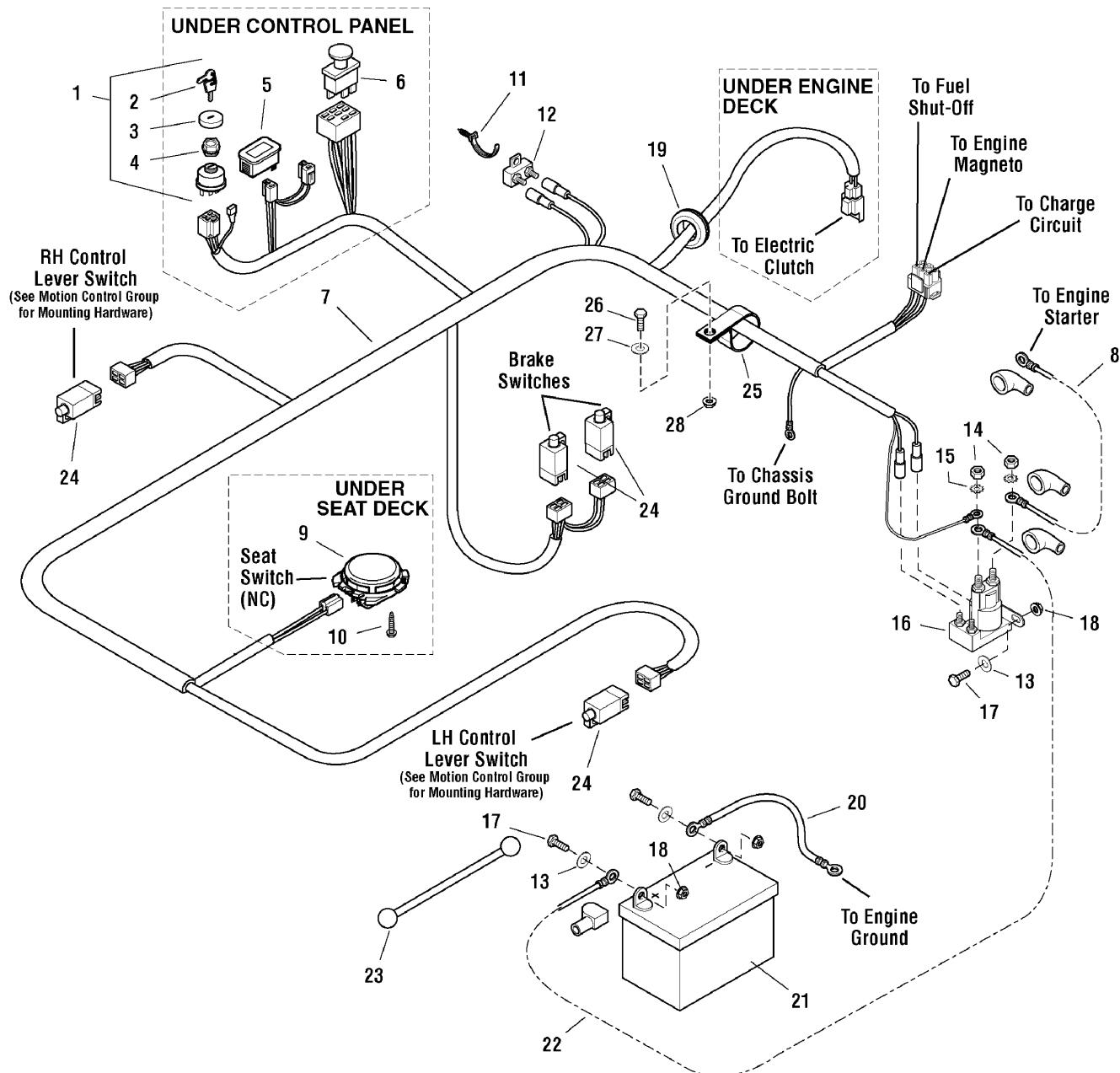


Instrument Control Panel Group

Item	Part No	Qty	Description	Note
1	5047143	1	CABLE, THROTTLE CONTROL	
2	5025095	2	NUT, 1/4-20 HEX NYLON LOCK	
3	5025010X6	2	BOLT, 1/4-20 X 3/4 GD5 YZ	
4	1709188	1	PLUG, .820 X 1.44 HOLE, BLACK PLASTIC	
5	5022269	1	O-RING, 7/8 ID X 1/16 W	
6	5022222	1	RING, SWITCH RETAINER	
7	5025035	1	NUT, 3/8-24 HEX	
8	5025270	1	SCREW, #10-24 X 1" RS	
9	5025271	1	NUT, #10-24 HEX NYLON LOCK	
10	5402842A	1	PLATE, CONTROL PANEL - BLACK	
11	5020927	1	SWITCH, IGNITION, 6 POST	
12	5100996	1	HOUR METER, W/ SUPPRESSOR	
13	5022180	1	SWITCH, BLADE ENGAGEMENT	
14	1725337	1	KNOB, SLOTTED THROTTLE	
15	5047779	1	CABLE, CHOKE CONTROL, 51"	
16	5022789	1	KEY, IGNITION, MOLDED SET (SV) (SET OF TWO)	
17	5022790	1	COVER (SV)	
18	5022791	1	PLASTIC NUT (SV)	

Footnotes:

rev. 00

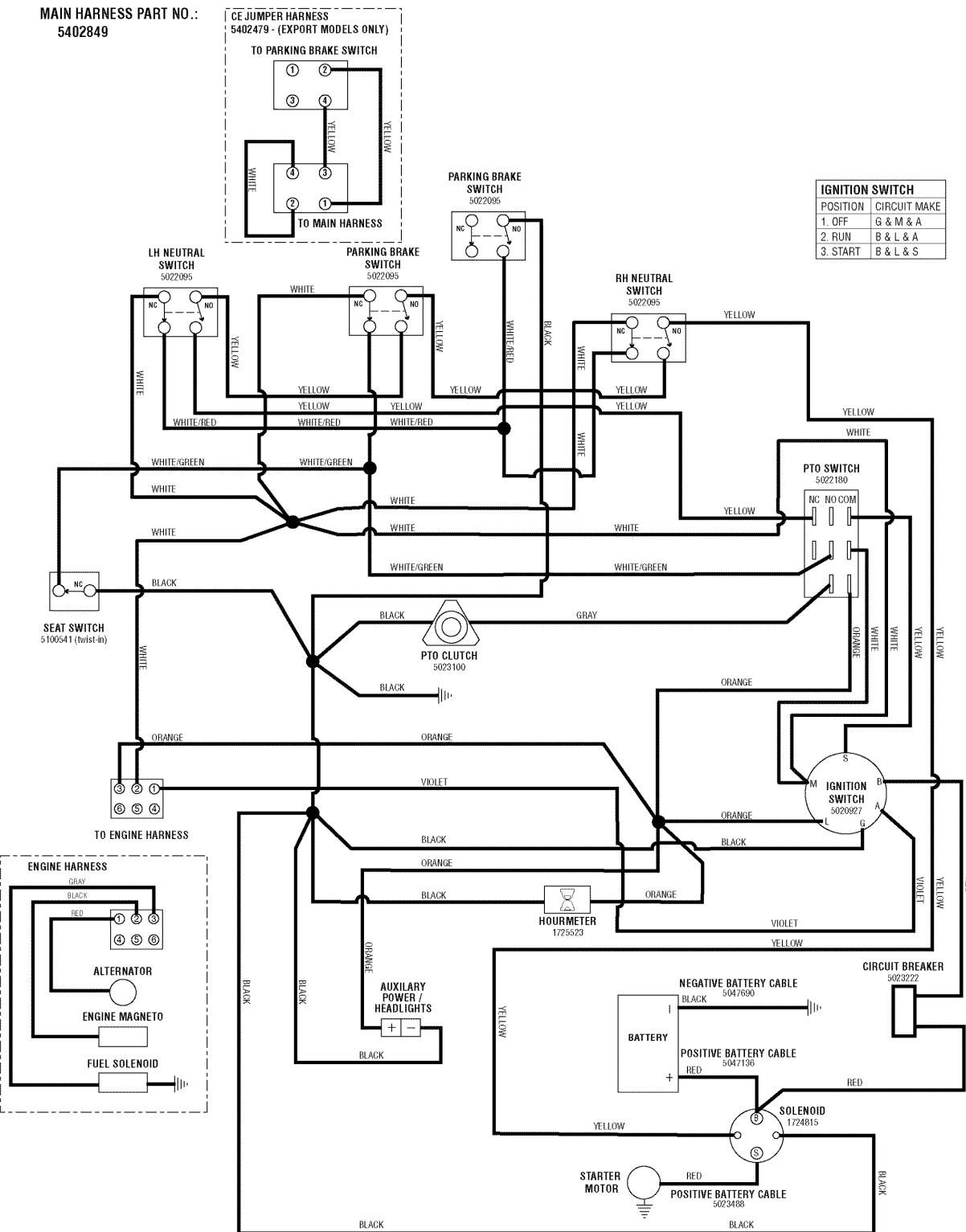


Electrical Group

Item	Part No	Qty	Description	Note
1	5020927	1	SWITCH, IGNITION	(Includes Ref No. 2-4)
2	5022789	1	KEY, IGNITION MOLDED (SV)	(Set of 2)
3	5022790	1	COVER (SV)	
4	5022791	1	PLASTIC NUT (SV)	
5	1725523	1	HOUR METER, DIGITAL	(Includes Retaining Ring)
6	5022180	1	SWITCH, PTO	
7	5402849	1	WIRE HARNESS, CONSUMER Z	
8	5023488	1	BATTERY CABLE, POSITIVE, 22"	
9	1716368	1	SWITCH, SEAT, GRAY, NC (BOLT IN)	
9	5100541	1	SWITCH, SEAT, GRAY, NC (TWIST IN)	
10	1960536	2	BOLT, HEX WASHER HEAD PLASTITE, 1/4 X 1/2	
11	5021199	1	CABLE TIE-PUSH MOUNT	
12	5023222	1	CIRCUIT BREAKER, 20A	
13	5025154	4	WASHER, 1/4" SAE	
14	5023216	2	NUT, HEX JAM, 5/16-24 (SV)	
15	5023217	2	WASHER, LIGHT LOCK, 5/16 (SV)	
16	1724815	1	SOLENOID, 4 POLE 12 VOLT DC (TROMBETTA)	
17	5025010X6	4	BOLT, 1/4-20 X 3/4" GD5 YZ	
18	5025126	4	NUT, 1/4-20 HEX SERR. FLANGE	
19	5023236	1	GROMMET, 3/4	
20	5047690	1	BATTERY CABLE, NEGATIVE, 14"	
21	5027098	1	BATTERY, WET (BCIU1, 340 CCA)	
22	5041736	1	BATTERY CABLE, POSITIVE, 15"	
23	1722009	1	STRAP, BLACK RUBB	
24	5022095	4	SWITCH, PLUNGER, N.O./N.C.	
25	5023263	1	CLAMP, VINYL	
26	5025013X8	1	BOLT, 3/8-16 X 1 GD5 YZ	
27	5025156	1	WASHER, 3/8 SAE	
28	5025394	1	NUT, 3/8-16 HEX, NYLOCK FLANGE	

Footnotes:

Wiring Schematic - 24 HP Briggs & Stratton



Wiring Schematic - 24 HP Briggs & Stratton

Item	Part No	Qty	Description	Note
1	--	1	WIRING SCHEMATIC INCLUDES HARNESS # 5402849	
2	--	1	WIRING SCHEMATIC INCLUDES HARNESS # 5402479	(CE / EXPORT MODELS ONLY)

Footnotes:

Parts Manual for

SNAPPER®

**24HP HYDRO DRIVE ZTR
355Z SERIES**

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